U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1677-SC

PRO	DJEC	CT LOCA	ATION INFORMATIO	N:					
	State		Louisiana						
	Pari		Cameron						
			inates of site (latitude/lon		29.8232209581, -92.8986803669				
			size of area (parcel) revie	ewed, includir	ng uplands: 1.8 acres				
			rest waterway:						
	Nan	ne of water	ershed:						
пп	alsn	ICTION	AL DETERMINATION	J					
	-		Desktop determination		Date:				
		pictedi	Site visit(s)	×	Date(s): 5-11-07				
			One visit(s)		24.0(3). 2 11 37				
	Juri	isdictiona	al Determination (JD):						
		Prelimin	nary ID - Based on availa	ble information	on, There appear to be (or) there appear to be no "waters of the				
	_				United States" on the project site. A preliminary JD is not appealable				
			nce 33 CFR part 331).						
		Therein	and the black of the special						
	$\boxtimes$			is an appealab	le action (Reference 33 CFR part 331).				
		Check a	Il that apply:						
	3	- m	" ' 11	C.1 YI '- 16	*				
					States" (as defined by 33 CFR part 329 and associated guidance) within				
		the reviewed area. Approximate size of jurisdictional area:							
		There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the							
reviewed area. Approximate size of jurisdictional area:									
		Ther			ate waters or wetlands" within the reviewed area.				
				ported by SW	ANCC/Migratory Bird Rule Information Sheet for Determination of No				
			Jurisdiction.						
0 4	ere e	ve mior	CDICTIONAL DETER	MINIA TION.					
BA			SDICTIONAL DETER		navigable waters of the United States":				
	_	The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.							
		mo paos,	, 0) 00 00000001.0.0.0	<u></u>	<u></u>				
	B.				as "waters of the United States":				
					used, or were used in the past, or may be susceptible to use in				
					aters which are subject to the ebb and flow of the tide.				
			presence of interstate wat						
					ate lakes, rivers, streams (including intermittent streams), mudflats,				
					wet meadows, playa lakes, or natural ponds, the use, degradation or				
		_			nmerce including any such waters (check all that apply):				
					e or foreign travelers for recreational or other purposes.				
				ld be taken and sold in interstate or foreign commerce.					
					rial purposes by industries in interstate commerce.				
	H			therwise defined as waters of the US. to a water identified in (1) – (4) above.					
	H		presence of a tributary to						
		(7) The	presence of wetlands adja	acent2 to other	waters of the US, except for those wetlands adjacent to other wetlands.				
	TOTAL	Naul III							

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN 2007-1210-SQ

r	CT LOCATION INFORMATION: te: Louisiana	
	ish: Livingston hter coordinates of site (latitude/longitu	de): 30.51103 N 90.86179 W
App	proximate size of area (parcel) reviewed	
	me of nearest waterway: me of watershed:	
Ivai	ne of watersned.	
	DICTIONAL DETERMINATION	- Day
Col	mpleted: Desktop determination Site visit(s)	Date: Date(s): 05/08/2007
		Date(5). 03/00/2007
Jur	risdictional Determination (JD):	
		nformation, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the ers of the United States" on the project site. A preliminary JD is not appealable
×	Approved JD – An approved JD is an Check all that apply:	appealable action (Reference 33 CFR part 331).
		a United States" (so defined by 22 CER and 220 and an included in the
	the reviewed area. Approximate size	e United States" (as defined by 33 CFR part 329 and associated guidance) within of jurisdictional area:
	There are "waters of the United S reviewed area. Approximate size of j	tates" (as defined by 33 CFR part 328 and associated guidance) within the urisdictional area:
		le, intra-state waters or wetlands" within the reviewed area.
	Jurisdiction.	ed by SWANCC/Migratory Bird Rule Information Sheet for Determination of No
SIS	OF JURISDICTIONAL DETERMIN	NATION:
A.	Waters defined under 33 CFR part	329 as "navigable waters of the United States":
		et to the ebb and flow of the tide and/or are presently used, or have been used in the to transport interstate or foreign commerce.
В.	Waters defined under 33 CFR part	328.3(a) as "waters of the United States":
Total Control of	(1) The presence of waters, which are	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, include	328.3(a) as "waters of the United States": a currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide.
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, included (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, ootholes, wet meadows, playa lakes, or natural ponds, the use, degradation or
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, included (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie presence of which could affect interstate waters.	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, notholes, wet meadows, playa lakes, or natural ponds, the use, degradation or ristate commerce including any such waters (check all that apply):
Total Control of	<ul> <li>(1) The presence of waters, which are interstate or foreign commerce, include</li> <li>(2) The presence of interstate waters</li> <li>(3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte</li> <li>(i) which are or could be used by</li> </ul>	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, ootholes, wet meadows, playa lakes, or natural ponds, the use, degradation or
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for the could be	328.3(a) as "waters of the United States": c currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, to otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or interstate or foreign travelers for recreational or other purposes. The interstate or foreign travelers for recreational or other purposes. The or could be taken and sold in interstate or foreign commerce. The interstate commerce including any such waters (check all that apply): The or could be taken and sold in interstate or foreign commerce. The or industrial purposes by industries in interstate commerce.
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise	328.3(a) as "waters of the United States": c currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, botholes, wet meadows, playa lakes, or natural ponds, the use, degradation or interstate or foreign travelers for recreational or other purposes. The or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce.
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas.	328.3(a) as "waters of the United States": c currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, botholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. attention at the use of the use
Total Control of	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas.	328.3(a) as "waters of the United States": c currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, ootholes, wet meadows, playa lakes, or natural ponds, the use, degradation or restate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce.
	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of wetlands adjacents.	328.3(a) as "waters of the United States": c currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, botholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. attention at the use of the use
Rai	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inted (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas. (7) The presence of wetlands adjacent tionale for the Basis of Jurisdictional wetlands on the property are part of	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, to otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. atter identified in (1) – (4) above.  12 to other waters of the US, except for those wetlands adjacent to other wetlands.  Determination (applies to any boxes checked above). a wetland system adjacent to tributaries of Colyell Creek, part of the tributary
Rai	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas. (7) The presence of wetlands adjacent tionale for the Basis of Jurisdictional	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, to otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. atter identified in (1) – (4) above.  12 to other waters of the US, except for those wetlands adjacent to other wetlands.  Determination (applies to any boxes checked above). a wetland system adjacent to tributaries of Colyell Creek, part of the tributary
Rai	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inted (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas. (7) The presence of wetlands adjacent tionale for the Basis of Jurisdictional wetlands on the property are part of	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, to otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. atter identified in (1) – (4) above.  12 to other waters of the US, except for those wetlands adjacent to other wetlands.  Determination (applies to any boxes checked above). a wetland system adjacent to tributaries of Colyell Creek, part of the tributary
Rai	(1) The presence of waters, which are interstate or foreign commerce, include (2) The presence of interstate waters (3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect inted (i) which are or could be used by (ii) from which fish or shellfish a (iii) which are or could be used for (4) Impoundments of waters otherwise (5) The presence of a tributary to a work (6) The presence of territorial seas. (7) The presence of wetlands adjacent tionale for the Basis of Jurisdictional wetlands on the property are part of	328.3(a) as "waters of the United States": currently used, or were used in the past, or may be susceptible to use in ding all waters which are subject to the ebb and flow of the tide. including interstate wetlands. as intrastate lakes, rivers, streams (including intermittent streams), mudflats, to otholes, wet meadows, playa lakes, or natural ponds, the use, degradation or instate commerce including any such waters (check all that apply): interstate or foreign travelers for recreational or other purposes. are or could be taken and sold in interstate or foreign commerce. For industrial purposes by industries in interstate commerce. See defined as waters of the US. atter identified in (1) – (4) above.  12 to other waters of the US, except for those wetlands adjacent to other wetlands.  Determination (applies to any boxes checked above). a wetland system adjacent to tributaries of Colyell Creek, part of the tributary

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	328 and 329)						
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:						
	clear, natural line impressed on the bank	oil or scum line along shore objects						
	the presence of litter and debris	fine shell or debris deposits (foreshore)						
	changes in the character of soil	physical markings/characteristics						
	destruction of terrestrial vegetation	tidal gages						
	shelving	other:						
	other:							
100	CONTRACTOR OF THE PROPERTY OF							
	Mean High Water Mark indicated by:							
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.						
	Waland handada and a same and a same and a sale d	4-1:						
$\bowtie$	wetiand boundaries, as snown on the attached wetiand	delineation map and/or in a delineation report prepared by:						
D	!- F N-4 44! I!!							
Bas	is For Not Asserting Jurisdiction:							
	The reviewed area consists entirely of uplands.	. 2007 \/1 0 4 7\						
	Unable to confirm the presence of waters in 33 CFR pa							
	Headquarters declined to approve jurisdiction on the ba							
		the following waters present on the site are not Waters of the						
	United States:							
		onds or lagoons, pursuant to 33 CFR part 328.3.						
	Artificially irrigated areas, which would revert	to upland if the irrigation ceased.						
	Artificial lakes and ponds created by excavating							
	retain water and which are used exclusively for	such purposes as stock watering, irrigation, settling basins, or						
	rice growing.							
	Artificial reflecting or swimming pools or other	r small ornamental bodies of water created						
	by excavating and/or diking dry land to retain v	vater for primarily aesthetic reasons.						
	Water-filled depressions created in dry land inc	idental to construction activity and pits excavated in dry land for						
		less and until the construction or excavation operation is						
		ts the definition of waters of the United States found at 33 CFR						
	328.3(a).							
	Isolated, intrastate wetland with no nexus to int	erstate commerce						
		Natural Resources Conservation Service. Explain rationale:						
	The converted cropiana, as determined by the	Transfer Trees and Conservation Del Tree. Displain rationale.						
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:						
	Other (explain):	ou on any tanàna ampiana tanàna ao						
	Cities (explain).							
DATA	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that anniv):						
	Maps, plans, plots or plat submitted by or on behalf of							
	Data sheets prepared/submitted by or on behalf of the							
	This office concurs with the delineation report, dat							
	This office does not concur with the delineation re	mont detect managed by (company).						
121		port, dated , prepared by (company).						
$\boxtimes$	Data sheets prepared by the Corps.							
	Corps' navigable waters' studies:							
	U.S. Geological Survey Hydrologic Atlas:							
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps							
	U.S. Geological Survey 7.5 Minute Historic quadrangle							
	U.S. Geological Survey 15 Minute Historic quadrangle	S:						
	USDA Natural Resources Conservation Service Soil Si	urvey:						
	National wetlands inventory maps:							
- 10	State/Local wetland inventory maps:							
100	FEMA/FIRM maps (Map Name & Date):							
	100-year Floodplain Elevation is: (NGVD)							
	Aerial Photographs (Name & Date): 1995 IR, 1998 IR,	2004 IR						
	Other photographs (Date):							
	Advanced Identification Wetland maps:							
X	Site visit/determination conducted on: 05/08/2007							
	Applicable/supporting case law:							
100	Other information (please specify):							

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-316-SC

also onsite.

ROJE	CT LOCA	TION INFORMATION:					
	ite:	Louisiana					
	rish:	St. Martin					
Ce	nter coordi	nates of site (latitude/longitu	ide):	30.2132804134, -91.9408520624			
		size of area (parcel) reviewe	d, includi	ing uplands: 10.27 acres			
		est waterway:					
Na	me of water	ersned:					
TIDIC	DICTION	AL DETERMINATION					
		Desktop determination		Date:			
Co	inpicted.			Date(s): 4-25-07			
		Site visit(s)		Date(s). 4-25-07			
Ju	risdictions	al Determination (JD):					
100	Prelimin	ary ID - Based on available	informati	on there appear to be (or) there appear to be no "waters of the			
	Preliminary JD - Based on available information, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).						
$\boxtimes$	Approve	ed JD – An approved JD is a	appeala	ble action (Reference 33 CFR part 331).			
		Il that apply:	. appeara	The second secon			
		There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:					
	M Ther	s defined by 33 CFR part 328 and associated guidance) within the					
		d area. Approximate size of					
	Ther			tate waters or wetlands" within the reviewed area.			
		Decision support Jurisdiction.	ted by SV	VANCC/Migratory Bird Rule Information Sheet for Determination of No			
RASIS	OF JURIS	SDICTIONAL DETERMIN	NATION	<b>!</b> :			
	Waters defined under 33 CFR part 329 as "navigable waters of the United States":  The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in						
			sport interstate or foreign commerce.				
B.				) as "waters of the United States":			
-	(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in						
-	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.  (2) The presence of interstate waters including interstate wetlands <sup>1</sup> .						
- 1				state lakes, rivers, streams (including intermittent streams), mudflats,			
_				wet meadows, playa lakes, or natural ponds, the use, degradation or			
				mmerce including any such waters (check all that apply):			
				te or foreign travelers for recreational or other purposes.			
				uld be taken and sold in interstate or foreign commerce.			
	iii)	which are or could be used	for indus	trial purposes by industries in interstate commerce.			
- 11		oundments of waters otherwi					
		presence of a tributary to a w					
	(6) The	presence of territorial seas.					
×			nt2 to other	er waters of the US, except for those wetlands adjacent to other wetlands.			
				New Control of the Co			
				ination (applies to any boxes checked above).			

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)							
	Ordinary High Water Mark indicated by:		Tide Line indicated by:						
124	clear, natural line impressed on the bank		oil or scum line along shore objects						
	the presence of litter and debris		fine shell or debris deposits (foreshore)						
			physical markings/characteristics						
	changes in the character of soil								
	destruction of terrestrial vegetation		tidal gages						
	shelving		other:						
	other:								
	Mean High Water Mark indicated by:								
	survey to available datum; physical markings;	Tyeogetation li	ines/changes in vegetation types						
	survey to available datum, pmysical markings, [	_ vegetation ii	mes changes in vegetation types.						
	Wetland boundaries, as shown on the attached wetland	delineation ma	an and/or in a delineation report prepared by:						
	Wetland boundaries, as shown on the attached wetland	defineation ma	ip and/or in a defineation report prepared by.						
Bas	is For Not Asserting Jurisdiction:								
	The reviewed area consists entirely of uplands.								
	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2,	or 4-7).						
	Headquarters declined to approve jurisdiction on the ba								
員	The Corps has made a case-specific determination that								
	United States:	uno rono ming	waters present on the site are not waters of the						
		anda an lagaan	a murauant to 22 CED most 220 2						
	Waste treatment systems, including treatment p								
	Artificially irrigated areas, which would revert								
	Artificial lakes and ponds created by excavating								
	retain water and which are used exclusively for	such purposes	as stock watering, irrigation, settling basins, or						
	rice growing.								
	Artificial reflecting or swimming pools or other	small ornamer	ntal bodies of water created						
	by excavating and/or diking dry land to retain v								
			truction activity and pits excavated in dry land for						
	the purpose of obtaining fill, sand, or gravel un								
	abandoned and the resulting body of water mee	ts the definition	n of waters of the United States found at 33 CFR						
	328.3(a).								
	Isolated, intrastate wetland with no nexus to int	erstate commer	rce.						
	Prior converted cropland, as determined by the	Natural Resour	rces Conservation Service, Explain rationale:						
	Non-tidal drainage or irrigation ditches excavat	ed on dry land	Explain rationale:						
	Other (explain):	ed on dry land.	Explain fationals,						
	U Other (explain):								
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark	all that apply):						
	Maps, plans, plots or plat submitted by or on behalf of	the applicant.							
100	Data sheets prepared/submitted by or on behalf of the a								
_	☐ This office concurs with the delineation report, dat		ared by (company):						
	This office does not concur with the delineation report, date								
KZ		Joit, dated	, prepared by (company):						
$\boxtimes$	Data sheets prepared by the Corps.								
	Corps' navigable waters' studies:								
190	U.S. Geological Survey Hydrologic Atlas:								
	U.S. Geological Survey 7.5 Minute Topographic maps:								
100	U.S. Geological Survey 7.5 Minute Historic quadrangle								
	U.S. Geological Survey 15 Minute Historic quadrangle	e.							
$\boxtimes$	USDA Natural Resources Conservation Service Soil Su	irvey:							
	National wetlands inventory maps:								
	State/Local wetland inventory maps:								
	FEMA/FIRM maps (Map Name & Date):								
	100-year Floodplain Elevation is: (NGVD)								
$\boxtimes$	Aerial Photographs (Name & Date): 1998 & 2004								
	Other photographs (Date): Applicant's photos								
H	Advanced Identification Wetland maps:								
	Site visit/determination conducted on: 4-25-07								
	Applicable/supporting case law:								
	Other information (please specify):								

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1354-SC

Bayou Des Cannes, a navigable water of the U.S.

PROJECT LOCATION INFORMATION: State: Louisiana		
Parish: Acadia Center coordinates of site (latitude/long	d, including	
JURISDICTIONAL DETERMINATION		
Completed: Desktop determination Site visit(s)		Date: Date(s): 5-11-07
Jurisdictional Determination (JD):		
		, \sum there appear to be (or) \sum there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
Approved JD – An approved JD is an Check all that apply:	appealable	e action (Reference 33 CFR part 331).
There are "navigable waters of the the reviewed area. Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
There are "waters of the United Si reviewed area. Approximate size of j	defined by 33 CFR part 328 and associated guidance) within the al area:	
		e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS OF JURISDICTIONAL DETERMIN		
A. Waters defined under 33 CFR part  The presence of waters that are subject the past, or may be susceptible for use	ct to the ebl	and flow of the tide and/or are presently used, or have been used in
B. Waters defined under 33 CFR part		
		used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide.
(2) The presence of interstate waters	including in	nterstate wetlands <sup>1</sup> .
sandflats, wetlands, sloughs, prairie p destruction of which could affect inte (i) which are or could be used by	otholes, we rstate comm interstate	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes.
		d be taken and sold in interstate or foreign commerce.  al purposes by industries in interstate commerce.
(4) Impoundments of waters otherwise	e defined a	s waters of the US.
(5) The presence of a tributary to a w (6) The presence of territorial seas.		
(7) The presence of wetlands adjacen	t' to other v	waters of the US, except for those wetlands adjacent to other wetlands.
		ation (applies to any boxes checked above).  Loups (onsite). Bayou Pointe Aux Loups is a primary tributary of

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
$\boxtimes$	Ordinary High Water Mark indicated by:  High Tide Line indicated by:
-1.	□ clear, natural line impressed on the bank     □ oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other:
	outer.
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Survey to available datum,   physical markings,   vegetation mics/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditabes excepted on dry land. Evaluin rationals:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
片	
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
$\boxtimes$	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date): 1998 & 2004
	Other photographs (Date): Consultant's photos dated 12-11-06, 12-12-06 & 12-13-06. Corps photos dated 5-11-07.
	Advanced Identification Wetland maps:
	Site visit/determination conducted on: 5-11-07
	Applicable/supporting case law:
	Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1581-SD

	ECT LOCA	ATION INFORMATION: Louisiana					
	arish:	Beauregard					
A N	pproximate	inates of site (latitude/longitus size of area (parcel) reviewe rest waterway: ershed:		30.7447931468 / -93.0790286236 ng uplands: 1 acres.			
URIS	DICTION	AL DETERMINATION					
		Desktop determination Site visit(s)		Date: Date(s): 05/02/2007			
J	urisdiction	al Determination (JD):					
0	Prelimin United S	nary JD - Based on available		on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable			
		ed JD – An approved JD is a all that apply:	n appealab	ole action (Reference 33 CFR part 331).			
		re are "navigable waters of the ewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:			
		re are "waters of the United of d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:			
	☐ Ther			state waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No			
RASIS	S OF JURE	SDICTIONAL DETERMI	NATION:				
A	. Waters  The pres	defined under 33 CFR par sence of waters that are subje	ect to the e	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.			
В	. Waters	defined under 33 CFR par	t 328.3(a)	as "waters of the United States":			
-				y used, or were used in the past, or may be susceptible to use in			
-	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.						
i	<ul> <li>(2) The presence of interstate waters including interstate wetlands¹.</li> <li>(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):</li> </ul>						
	(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.						
(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.  (iii) which are or could be used for industrial purposes by industries in interstate commerce.							
1	as waters of the US.						
	ified in (1) – (4) above.						
<ul> <li>(6) The presence of territorial seas.</li> <li>(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other</li> </ul>							
R	ationale fo	or the Basis of Jurisdictiona	l Determi	nation (applies to any boxes checked above).			
Γ				(P)			

Lat		tent of Jurisdiction: (Reference: 33 CFR parts		ala vinta e como como como
		ry High Water Mark indicated by:	High	Tide Line indicated by:
		lear, natural line impressed on the bank		oil or scum line along shore objects
	☐ tl	ne presence of litter and debris		fine shell or debris deposits (foreshore)
	□ c	hanges in the character of soil		physical markings/characteristics
		estruction of terrestrial vegetation		tidal gages
		helving		other:
		ther:	0.00	
		thor.		
100	Mean '	High Water Mark indicated by:		
		vey to available datum; physical markings;	□ vegetation	lines/changes in vegetation types
	3ui	vey to available datain, in physical markings,	vegetation	mios changes in vegetation types.
	Wetlan	nd boundaries, as shown on the attached wetland	d delineation n	nap and/or in a delineation report prepared by:
Bas	is For I	Not Asserting Jurisdiction:		
$\times$		viewed area consists entirely of uplands.		
	Unable	e to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2	, or 4-7).
		uarters declined to approve jurisdiction on the b		
				waters present on the site are not Waters of the
		States:	decision in	
		Waste treatment systems, including treatment	onds or lagon	ons, pursuant to 33 CFR part 328.3.
	Ī	Artificially irrigated areas, which would revert		
	Ħ	Artificial lakes and ponds created by excavating		
	_			es as stock watering, irrigation, settling basins, or
		rice growing.	such purpose	s as stock watering, irrigation, setting busins, or
		Artificial reflecting or swimming pools or other	er emall ornam	ental hadies of water created
	ш	by excavating and/or diking dry land to retain		
				istruction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel ur	less and until	
		328.3(a).	ots the definiti	on of waters of the emited states found at 35 eff.
		Isolated, intrastate wetland with no nexus to in	terstate comm	erce
	Ħ	Prior converted cropland, as determined by the		
		Thoreon cropiana, as actorismed by an	Tida a Tioso	arous construction borvior. Explain radionale,
		Non-tidal drainage or irrigation ditches excava	ted on dry lan	d. Explain rationale:
		Other (explain):		
ATA E	FVIE	WED FOR JURISDICTIONAL DETERMIN	ATION (mar	k all that annly).
		plans, plots or plat submitted by or on behalf of		
H		heets prepared/submitted by or on behalf of the		
		nis office concurs with the delineation report, da		mand has (agence-a).
				pared by (company):
		nis office does not concur with the delineation re	eport, dated	, prepared by (company):
$\boxtimes$		heets prepared by the Corps.		
		navigable waters' studies:		
		eological Survey Hydrologic Atlas:		
$\boxtimes$		eological Survey 7.5 Minute Topographic maps		
		eological Survey 7.5 Minute Historic quadrang		
		eological Survey 15 Minute Historic quadrangle		
$\times$		Natural Resources Conservation Service Soil S	Survey:	
	Nation	al wetlands inventory maps:		
		Local wetland inventory maps:		
	FEMA	/FIRM maps (Map Name & Date):		
	100-ye	ear Floodplain Elevation is: (NGVD)		
X	Aerial	Photographs (Name & Date): 1995, 1998 & 200	04	
		photographs (Date):		
		ced Identification Wetland maps:		
X		sit/determination conducted on: 05/02/2007		
		able/supporting case law:		
		information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1758-SD

Sta Pai Ce:	ite: rish: nter coordi	ATION INFORMATION  Louisiana  Beauregard  inates of site (latitude/longi	tude):	30.7447811538 / -93.0790148235		
Na		size of area (parcel) review rest waterway: ershed:	ved, includi	ng uplands: 1 acres.		
		AL DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 05/02/2007		
Ju	risdiction	al Determination (JD):				
	Prelimin United S	nary JD - Based on availabl		on, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable		
Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331).  Check all that apply:				ble action (Reference 33 CFR part 331).		
		re are "navigable waters of ewed area. Approximate si		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:		
		There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the iewed area. Approximate size of jurisdictional area:				
	Ther			state waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No		
		SDICTIONAL DETERM				
	The pres	sence of waters that are sub	ject to the e	fnavigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in sport interstate or foreign commerce.		
B.	Waters	defined under 33 CFR pa	rt 328.3(a)	as "waters of the United States":		
	interstat	e or foreign commerce, inc	luding all v	y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.		
	<ul> <li>(2) The presence of interstate waters including interstate wetlands¹.</li> <li>(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):</li> </ul>					
	☐ (ii)	te or foreign travelers for recreational or other purposes.  uld be taken and sold in interstate or foreign commerce.				
	(4) Imp	) which are or could be use oundments of waters otherv presence of a tributary to a	vise defined			
	(6) The	presence of territorial seas.		er waters of the US, except for those wetlands adjacent to other wetlands.		
Ra	tionale fo	r the Basis of Jurisdiction	al Determ	ination (applies to any boxes checked above).		

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	328 and 329)					
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:					
-	clear, natural line impressed on the bank	oil or scum line along shore objects					
	the presence of litter and debris	fine shell or debris deposits (foreshore)					
	changes in the character of soil	physical markings/characteristics					
	destruction of terrestrial vegetation	tidal gages					
		other:					
	shelving	U ouici.					
	other:						
	Many IVials Western Manufactural States of Bases						
	Mean High Water Mark indicated by:						
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.					
	Wetland houndaries as shown on the attached wetland	delineation map and/or in a delineation report prepared by:					
	Western Countries, as shown on the attached western	avincation map under in a definition report propaged by.					
Bas	is For Not Asserting Jurisdiction:						
$\boxtimes$	The reviewed area consists entirely of uplands.						
	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7).					
	Headquarters declined to approve jurisdiction on the ba	asis of 33 CFR part 328.3(a)(3).					
		the following waters present on the site are not Waters of the					
	United States:						
		onds or lagoons, pursuant to 33 CFR part 328.3.					
	Artificially irrigated areas, which would revert						
	Artificial lakes and ponds created by excavating						
		such purposes as stock watering, irrigation, settling basins, or					
	rice growing.	such purposes as stock watering, irrigation, setting basins, or					
	Artificial reflecting or swimming pools or other	r small arnamental hadias of water areated					
	by excavating and/or diking dry land to retain v						
		idental to construction activity and pits excavated in dry land for					
		less and until the construction or excavation operation is					
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR						
	328.3(a).						
	Isolated, intrastate wetland with no nexus to int						
	Prior converted cropland, as determined by the	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:					
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:					
	Other (explain):	ou on ary tand. Explain rationals.					
	Other (explain).						
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply):					
M	Maps, plans, plots or plat submitted by or on behalf of						
	Data sheets prepared/submitted by or on behalf of the a						
	This office concurs with the delineation report, dat						
	This office does not concur with the delineation re						
	Data sheets prepared by the Corps.	port, dated , prepared by (company).					
	Corps' navigable waters' studies:						
	U.S. Geological Survey Hydrologic Atlas:						
	U.S. Geological Survey 7.5 Minute Topographic maps						
	U.S. Geological Survey 7.5 Minute Historic quadrangle	es:					
	U.S. Geological Survey 15 Minute Historic quadrangles:						
	USDA Natural Resources Conservation Service Soil Survey:						
	National wetlands inventory maps:						
	State/Local wetland inventory maps:						
	FEMA/FIRM maps (Map Name & Date):						
	100-year Floodplain Elevation is: (NGVD)						
$\boxtimes$	Aerial Photographs (Name & Date): 1995, 1998 & 200	04					
	Other photographs (Date):						
	Advanced Identification Wetland maps:						
	Site visit/determination conducted on: 05/02/2007						
	Applicable/supporting case law:						
	Other information (please specify):						

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-988-SC

	TTION	I INIEODMATION.						
State		INFORMATION:						
Pari								
		of site (latitude/longitu	ide).	31.2656094135, -92.4277650494				
Ann	roximate size of	area (parcel) reviewe	d including					
	e of nearest wat		d, mendang	suplaines. Tuoro				
	ne of watershed:							
1,1011	or watershea.							
JURISD	ICTIONAL DE	ETERMINATION						
Con	pleted: Desk	top determination		Date:				
	·	visit(s)		Date(s): 4-24-07				
			100					
Juri	sdictional Dete	rmination (JD):						
_	Preliminary ID	- Based on available	information	, there appear to be (or) there appear to be no "waters of the				
_				United States" on the project site. A preliminary JD is not appealable				
	(Reference 33			,				
_								
$\boxtimes$			n appealable	e action (Reference 33 CFR part 331).				
	Check all that a	apply:						
	E 75 "		- Y I ! 4 - J C4					
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) with							
	the reviewed area. Approximate size of jurisdictional area:							
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the							
	reviewed area. Approximate size of jurisdictional area:							
	The state of the s							
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.							
		Decision support	ted by SWA	NCC/Migratory Bird Rule Information Sheet for Determination of No				
		Jurisdiction.						
		TIONAL DETERMIN						
A.				avigable waters of the United States":				
				b and flow of the tide and/or are presently used, or have been used in				
	the past, or may	y be susceptible for us	se to transpo	ort interstate or foreign commerce.				
В.	Waters define	d under 33 CFR nor	+ 328 3(a) a	s "waters of the United States":				
				used, or were used in the past, or may be susceptible to use in				
				ters which are subject to the ebb and flow of the tide.				
		ce of interstate waters						
一百				te lakes, rivers, streams (including intermittent streams), mudflats,				
10.7				et meadows, playa lakes, or natural ponds, the use, degradation or				
				merce including any such waters (check all that apply):				
				or foreign travelers for recreational or other purposes.				
	[ (ii) from v	which fish or shellfish	are or could	d be taken and sold in interstate or foreign commerce.				
	The second secon			al purposes by industries in interstate commerce.				
		ents of waters otherwi						
			vater identif	ied in (1) – (4) above.				
		ce of territorial seas.	.2	C1 110				
	(7) The present	ce of wetlands adjacer	nt to other	waters of the US, except for those wetlands adjacent to other wetlands.				

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
-	Mana Wink Water Mark in Broad has	
	Mean High Water Mark indicated by:  survey to available datum; physical markings;	Typecatotion lines/shanges in vacatotion types
	survey to available datum, physical markings, L	_ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
$\boxtimes$	The reviewed area consists entirely of uplands.	The state of the s
- 4	Unable to confirm the presence of waters in 33 CFR par	
- 1	Headquarters declined to approve jurisdiction on the bas	
		the following waters present on the site are not Waters of the
	United States:	
	Waste treatment systems, including treatment po	
	Artificially irrigated areas, which would revert t	
		and/or diking dry land to collect and
	retain water and which are used exclusively for rice growing.	such purposes as stock watering, irrigation, settling basins, or
	Artificial reflecting or swimming pools or other	small ornamental hodies of water created
	by excavating and/or diking dry land to retain w	
		dental to construction activity and pits excavated in dry land for
		ess and until the construction or excavation operation is
		s the definition of waters of the United States found at 33 CFR
	328.3(a).	
	☐ Isolated, intrastate wetland with no nexus to inte	erstate commerce.
		Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of t	
一面	Data sheets prepared/submitted by or on behalf of the ap	
_	This office concurs with the delineation report, date	
	This office does not concur with the delineation rep	
	Data sheets prepared by the Corps.	, propuled by (company),
m	Corps' navigable waters' studies:	
一百	U.S. Geological Survey Hydrologic Atlas:	
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:	
H	U.S. Geological Survey 7.5 Minute Historic quadrangle	s:
一	U.S. Geological Survey 15 Minute Historic quadrangles	
$\boxtimes$	USDA Natural Resources Conservation Service Soil Su	
	National wetlands inventory maps:	,
一	State/Local wetland inventory maps:	
一	FEMA/FIRM maps (Map Name & Date):	
=	100-year Floodplain Elevation is: (NGVD)	
図	Aerial Photographs (Name & Date): 1998 & 2004	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 4-24-07	
	Applicable/supporting case law:	
H	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1894-SC

	CT LOCATION INFORMATION:		
Stat			
Pari		da).	30.323329, -93.205385
App	nter coordinates of site (latitude/longitu proximate size of area (parcel) reviewe ne of nearest waterway: ne of watershed:		
HIDISD	ICTIONAL DETERMINATION		
	npleted: Desktop determination		Date:
	Site visit(s)	$\boxtimes$	Date(s): 4-5-07
Jur	isdictional Determination (JD):		
			on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is at Check all that apply:	n appealat	ble action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
	There are "waters of the United S reviewed area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	_		ate waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	OF JURISDICTIONAL DETERMIN	NATION	
A.	Waters defined under 33 CFR par	t 329 as "	navigable waters of the United States":
	The presence of waters that are subjet the past, or may be susceptible for us		bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
В.	Waters defined under 33 CFR par		
			y used, or were used in the past, or may be susceptible to use in
-	(2) The presence of interstate waters		vaters which are subject to the ebb and flow of the tide.
H	(3) The presence of other waters suc sandflats, wetlands, sloughs, prairie destruction of which could affect int	h as intras potholes, erstate con	wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply): te or foreign travelers for recreational or other purposes.
			ald be taken and sold in interstate or foreign commerce.
			rial purposes by industries in interstate commerce.
	(4) Impoundments of waters otherwi		
	(5) The presence of a tributary to a v	vater iden	tified in (1) – (4) above.
	<ul><li>(6) The presence of territorial seas.</li><li>(7) The presence of wetlands adjacent</li></ul>	nt <sup>2</sup> to othe	er waters of the US, except for those wetlands adjacent to other wetlands.
Rai	tionale for the Basis of Jurisdictions	l Determ	ination (applies to any boxes checked above).
	tlands are adjacent to a tributary of Inc		

D

Late	eral Ex	tent of Jurisdiction: (Reference: 33 CFR parts 328 and 33	29)	
				Tide Line indicated by:
_		clear, natural line impressed on the bank	n	oil or scum line along shore objects
			H	
		he presence of litter and debris	H	fine shell or debris deposits (foreshore)
		changes in the character of soil	H	physical markings/characteristics
		destruction of terrestrial vegetation	$\Box$	tidal gages
	S	shelving		other:
		other:		
-				
	Mean	High Water Mark indicated by:		
	sur	rvey to available datum; D physical markings; vegeta	tion l	lines/changes in vegetation types.
$\boxtimes$	Wetlan	nd boundaries, as shown on the attached wetland delineation	on m	ap and/or in a delineation report prepared by:
Bas	is For I	Not Asserting Jurisdiction:		
		eviewed area consists entirely of uplands.		
		e to confirm the presence of waters in 33 CFR part 328(a)(	1. 2.	or 4-7).
		puarters declined to approve jurisdiction on the basis of 33		
H		orps has made a case-specific determination that the follow		
		d States:	ville	waters present on the site are not waters of the
		Waste treatment systems, including treatment ponds or la	2000	as nursuant to 22 CED nort 229 2
		Artificially irrigated areas, which would revert to upland		
		Artificial lakes and ponds created by excavating and/or d		
		retain water and which are used exclusively for such pur	poses	s as stock watering, irrigation, settling basins, or
	_	rice growing.		
		Artificial reflecting or swimming pools or other small or		
	22	by excavating and/or diking dry land to retain water for p	orima	rily aesthetic reasons.
		Water-filled depressions created in dry land incidental to	cons	struction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel unless and u	ntil t	he construction or excavation operation is
		abandoned and the resulting body of water meets the defi		
		328.3(a).		
	П	Isolated, intrastate wetland with no nexus to interstate co	mme	erce.
	$\overline{\Box}$	Prior converted cropland, as determined by the Natural R		
	_			
		Non-tidal drainage or irrigation ditches excavated on dry	land	Explain rationale:
		Other (explain):		. Explain fationale.
	_	one (explain).		
TAE	FVIE	WED FOR JURISDICTIONAL DETERMINATION (	marl	all that apply).
Married .				can that apply):
$\bowtie$		plans, plots or plat submitted by or on behalf of the applic	ant.	
		heets prepared/submitted by or on behalf of the applicant.		Logical Street
		his office concurs with the delineation report, dated	, prep	pared by (company):
-		his office does not concur with the delineation report, dated	d	, prepared by (company):
$\boxtimes$		heets prepared by the Corps.		
		' navigable waters' studies:		
		Geological Survey Hydrologic Atlas:		
$\boxtimes$	U.S. C	Geological Survey 7.5 Minute Topographic maps:		
	U.S. G	Geological Survey 7.5 Minute Historic quadrangles:		
		Geological Survey 15 Minute Historic quadrangles:		
$\boxtimes$		Natural Resources Conservation Service Soil Survey:		
		nal wetlands inventory maps:		
100		Local wetland inventory maps:		
=		A/FIRM maps (Map Name & Date):		
		ear Floodplain Elevation is: (NGVD)		
		Photographs (Name & Date): 1995, 1998 & 2004		
H		photographs (Date):		
		nced Identification Wetland maps:		
		isit/determination conducted on: 4-5-07		
		cable/supporting case law:		
	Other	information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1896-SC

Sta	te: Louisiana		
Cer	ish: Calcasieu nter coordinates of site (latitude/long	itude):	30-22-52.6, -93-17-55.6
Na	proximate size of area (parcel) revie me of nearest waterway: me of watershed:	wed, includi	ng uplands:
URISI	DICTIONAL DETERMINATION		
Co	mpleted: Desktop determination Site visit(s)		Date: 5-16-07 Date(s):
Ju	risdictional Determination (JD):		
			on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is Check all that apply:	an appealal	ble action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate s		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
	There are "waters of the Unite reviewed area. Approximate size		s defined by 33 CFR part 328 and associated guidance) within the onal area:
			late waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	OF JURISDICTIONAL DETERM	MINATION	
A.	Waters defined under 33 CFR p The presence of waters that are su	art 329 as "bject to the	'navigable waters of the United States":  ebb and flow of the tide and/or are presently used, or have been used in  sport interstate or foreign commerce.
В.	Waters defined under 33 CFR p	art 328.3(a	as "waters of the United States":
	(1) The presence of waters, which interstate or foreign commerce, in	are currentle	y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
6	sandflats, wetlands, sloughs, prair	uch as intras ie potholes,	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):
			te or foreign travelers for recreational or other purposes.  uld be taken and sold in interstate or foreign commerce.
	(iii) which are or could be us	ed for indust	trial purposes by industries in interstate commerce.
	<ul><li>(4) Impoundments of waters other</li><li>(5) The presence of a tributary to</li></ul>		
	(6) The presence of territorial seas	3.	
X	(7) The presence of wetlands adja	cent <sup>2</sup> to other	er waters of the US, except for those wetlands adjacent to other wetlands.
Ra	tionale for the Basis of Jurisdictio	nal Determ	ination (applies to any boxes checked above).

Wetlands are adjacent to Hickory Branch, a tributary of the West Fork Calcasieu River, a navigable water of the U.S.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
_	Communication (Section Communication Communi	
	0	
	survey to available datum; physical markings;	
<b>F</b> 7		Two transfers of the contract
$\boxtimes$	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
_		
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR par	
	Headquarters declined to approve jurisdiction on the ba	sis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that	the following waters present on the site are not Waters of the
	United States:	
		onds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert t	
	Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	such purposes as stock watering, irrigation, setting basins, or
	_	
	by excavating and/or diking dry land to retain w	
		idental to construction activity and pits excavated in dry land for
		ess and until the construction or excavation operation is
		s the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inte	erstate commerce.
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of t	
	Data sheets prepared/submitted by or on behalf of the a	no approant.
	This office concurs with the delineation report, date	
_	This office does not concur with the delineation rep	ort, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	s:
	U.S. Geological Survey 15 Minute Historic quadrangles	
	USDA Natural Resources Conservation Service Soil Su	rvev:
	National wetlands inventory maps:	
- 1	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 1998 & 2004	
		12.07
	Other photographs (Date): Consultant's photos dated 4-	12-07
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
	Other information (please specify)	

<sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1726-SC

St	ate:	ATION INFORMATION: Louisiana		
C A N	pproximate	Cameron inates of site (latitude/longitusize of area (parcel) reviews rest waterway: ershed:		29.85806, -93.0644 ng uplands: 2.4
		AL DETERMINATION Desktop determination Site visit(s)		Date: 5-16-07 Date(s):
J	urisdiction	al Determination (JD):		
	United S	nary JD - Based on available States" and/or "navigable wance 33 CFR part 331).	information ters of the	on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
D		ed JD – An approved JD is a all that apply:	n appealat	ole action (Reference 33 CFR part 331).
		re are "navigable waters of the ewed area. Approximate siz		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		re are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	Then	re are "isolated, non-navigab Decision suppor Jurisdiction.	le, intra-st ted by SW	ate waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	S OF JURI	SDICTIONAL DETERMI	NATION	
	The pres	sence of waters that are subje	ect to the e	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in  port interstate or foreign commerce.
B	(1) The	presence of waters, which as	re currently	as "waters of the United States": y used, or were used in the past, or may be susceptible to use in vaters which are subject to the ebb and flow of the tide.
-	(2) The (3) The sandflat destruct (i) (ii)	presence of interstate waters presence of other waters such is, wetlands, sloughs, prairie tion of which could affect int which are or could be used be from which fish or shellfish	s including th as intras potholes, terstate con by interstat are or cou	sinterstate wetlands <sup>1</sup> .  state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):  see or foreign travelers for recreational or other purposes.  said be taken and sold in interstate or foreign commerce.
	(4) Imp (5) The (6) The	oundments of waters otherw presence of a tributary to a v presence of territorial seas.	ise defined water ident	
				1. P. 1. P. 1

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Wetlands are contiguous to Section 10 tidal waters.

DA

Lat		tent of Jurisdiction: (Reference: 33 CFR parts		
		ary High Water Mark indicated by:	High	Tide Line indicated by:
		lear, natural line impressed on the bank		oil or scum line along shore objects
		he presence of litter and debris		fine shell or debris deposits (foreshore)
		hanges in the character of soil		physical markings/characteristics
		lestruction of terrestrial vegetation		tidal gages
		helving		other:
		other:		
		High Water Mark indicated by:		
	sun	rvey to available datum;   physical markings;	vegetation	lines/changes in vegetation types.
100				
$\boxtimes$	Wetla	nd boundaries, as shown on the attached wetland	d delineation n	nap and/or in a delineation report prepared by:
~				
Bas		Not Asserting Jurisdiction:		
		viewed area consists entirely of uplands.	1220/-1/1 0	4.70
		e to confirm the presence of waters in 33 CFR p		
		uarters declined to approve jurisdiction on the b		
			it the following	g waters present on the site are not Waters of the
	_	d States:		
		Waste treatment systems, including treatment		
		Artificially irrigated areas, which would rever	and the second s	
		Artificial lakes and ponds created by excavatir		
			r such purpose	es as stock watering, irrigation, settling basins, or
		rice growing.	and the same of the same of	Market and the second of the s
		Artificial reflecting or swimming pools or other		
	_	by excavating and/or diking dry land to retain		
				astruction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel un		
			ets the definiti	on of waters of the United States found at 33 CFR
	_	328.3(a).		
		Isolated, intrastate wetland with no nexus to in		
		Prior converted cropland, as determined by the	e Natural Reso	urces Conservation Service. Explain rationale:
		Non tidal duainaga an imigation ditabas avasus	tad an dm. lam	d. Euglain estimate.
	H	Non-tidal drainage or irrigation ditches excava Other (explain):	ited on dry lan	d. Explain rationale:
		Other (explain).		
TAL	FVIE	WED FOR JURISDICTIONAL DETERMIN	ATION (mar	k all that apply).
		plans, plots or plat submitted by or on behalf of		
		heets prepared/submitted by or on behalf of the		
		his office concurs with the delineation report, da		epared by (company):
		his office does not concur with the delineation re		
m	Datas	heets prepared by the Corps.	eport, dated	, prepared by (company).
		' navigable waters' studies:		
H		Geological Survey Hydrologic Atlas:		
		Geological Survey 7.5 Minute Topographic map	e.	
H		Geological Survey 7.5 Minute Topographic map.		
H		Geological Survey 15 Minute Historic quadrangl		
×		Natural Resources Conservation Service Soil S		
			ourvey.	
H		nal wetlands inventory maps:  Local wetland inventory maps:		
H				
H		VFIRM maps (Map Name & Date):		
		ear Floodplain Elevation is: (NGVD)	05	
		Photographs (Name & Date): 1998, 2004 & 20		
		photographs (Date): Consultant's photos dated 2	2-13-07	
		aced Identification Wetland maps:		
		sit/determination conducted on:		
		cable/supporting case law:		
100	Other	information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-497

1	DD	0	IF	CT	1	nc	AT	TON	INE	ORN	TAT	MOL	
Į	PК	U	JĽ	UI	L	UL.	AI	IUN	IINI	UKI	IAI	IUN	:

State: Louisiana Parish: Tangipahoa

Center coordinates of site (latitude/longitude): 30.5689 /-90.4596 Approximate size of area (parcel) reviewed, including uplands: 97.48 acres.

Name of nearest waterway:

Name of watershed:

#### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

...

Date:

Date(s): 3/13/07

#### Jurisdictional Determination (JD):

- Preliminary JD Based on available information, \( \subseteq \text{ there appear to be (or) } \subseteq \text{ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- Approved JD An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
  - There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
    - Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

#### BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- (2) The presence of interstate waters including interstate wetlands.
- (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
  - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
  - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
  - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
- (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent2 to other waters of the US, except for those wetlands adjacent to other wetlands.

### Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to the East Ponchatoula Creek, part of the tributary system to Ponchatoula Creek, a navigable water of the U.S. in its lower reaches.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	
100	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
74	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Rac	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR par	+ 328(a)(1 2 or 4-7)
	Headquarters declined to approve jurisdiction on the bas	
		the following waters present on the site are not Waters of the
-	United States:	the following waters present on the site are not waters of the
	Waste treatment systems, including treatment po	ands or laggons pursuant to 33 CFR part 328 3
	Artificially irrigated areas, which would revert t Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	small amomental hadias of water areated
	Artificial reflecting or swimming pools or other by excavating and/or diking dry land to retain w	
		dental to construction activity and pits excavated in dry land for
		ess and until the construction or excavation operation is
		s the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inte	
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:
	Other (explain):	a on dry land. Explain rationale.
	Other (explain).	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark all that apply):
X	Maps, plans, plots or plat submitted by or on behalf of t	he applicant.
X.	Data sheets prepared/submitted by or on behalf of the a	
	This office concurs with the delineation report, date	
	This office does not concur with the delineation rep	
	Data sheets prepared by the Corps.	
篇	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	s.
	U.S. Geological Survey 15 Minute Historic quadrangles	
	USDA Natural Resources Conservation Service Soil Su	
	National wetlands inventory maps:	.,,,,
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04', 05' I.F.	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 4/13/07	
	Applicable/supporting case law:	
	Other information (please specify):	
7	Other internation (prease specify).	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DIST	RICT	<b>OFFI</b>	CE:	New	Orleans
FILE	NUM	BER:	MV	N-20	07-758

OIF	CT LOCATION INFORMATION:		
Stat			
Pari			
	ter coordinates of site (latitude/longitu		29.906 /-90.8538
App	proximate size of area (parcel) reviewe	d, includi	ng uplands: acres.
	ne of nearest waterway:		
Nar	ne of watershed:		
RISD	ICTIONAL DETERMINATION		
	npleted: Desktop determination		Date: 5/15/07
00.	Site visit(s)		Date(s):
	Site visit(s)		Duro(s).
Jur	isdictional Determination (JD):		
			on, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is ar Check all that apply:	appealat	ble action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
	There are "waters of the United S reviewed area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
			state waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
010			
	OF JURISDICTIONAL DETERMIN		
		ct to the e	fnavigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in  port interstate or foreign commerce.
B.	Waters defined under 33 CFR part	t 328.3(a)	as "waters of the United States":
	(1) The presence of waters, which are	e currentl	y used, or were used in the past, or may be susceptible to use in
			vaters which are subject to the ebb and flow of the tide.
8	(2) The presence of interstate waters		
100			state lakes, rivers, streams (including intermittent streams), mudflats,
			wet meadows, playa lakes, or natural ponds, the use, degradation or
			mmerce including any such waters (check all that apply):
			te or foreign travelers for recreational or other purposes.  ald be taken and sold in interstate or foreign commerce.
			rial purposes by industries in interstate commerce.
-	(4) Impoundments of waters otherwise		
-	(5) The presence of a tributary to a w		
	(6) The presence of territorial seas.		
	(7) The presence of wetlands adjacen	it2 to othe	er waters of the US, except for those wetlands adjacent to other wetlands.
Rat	tionale for the Basis of Jurisdictional	Determi	ination (applies to any boxes checked above).
- Cal	ionale for the basis of our isdictional	Determin	matter (applies to any boxes effected above).
-			

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR par	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	- Canali	
3.3	Mean High Water Mark indicated by:	
FIX	survey to available datum; physical marking:	s: Vegetation lines/changes in vegetation types
	Survey to available datum, physical marking.	s, vegetation intesionanges in vegetation types.
53	Wetland boundaries, as shown on the attached wetla	and delineation map and/or in a delineation report prepared by:
	Park to the second state of the second secon	
Bas	is For Not Asserting Jurisdiction:	
$\boxtimes$	The reviewed area consists entirely of uplands.	
100	Unable to confirm the presence of waters in 33 CFR	
	Headquarters declined to approve jurisdiction on the	
100		nat the following waters present on the site are not Waters of the
	United States:	
		it ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would reve	
	Artificial lakes and ponds created by excavar	
		for such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
		her small ornamental bodies of water created
	by excavating and/or diking dry land to retai	
		incidental to construction activity and pits excavated in dry land for
		unless and until the construction or excavation operation is
		neets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to	interstate commerce.
	Prior converted cropland, as determined by t	he Natural Resources Conservation Service. Explain rationale:
	No. 21.1 July 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.	d d land E-mlain matianalas
	Non-tidal drainage or irrigation ditches exca	vated on dry land. Explain rationale:
	Other (explain):	
DATA	REVIEWED FOR JURISDICTIONAL DETERMI	INATION (mark all that anniv):
DAIAI	Maps, plans, plots or plat submitted by or on behalf	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report,	
	This office does not concur with the delineation	
m	Data sheets prepared by the Corps.	report, dated , prepared by (company).
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic ma	ma.
	U.S. Geological Survey 7.5 Minute Topographic ina	
	U.S. Geological Survey 15 Minute Historic quadran	
	USDA Natural Resources Conservation Service Soi	
		i Suivey.
-	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04' I.R	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
- 100	Other information (please specify):	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-528

DD	OIECT	CIO	CAT	ION	INFOD	MATION:
PK	UJECI		LAI	IUN	INTUR	WAITON

State: Louisiana Parish: Livingston

Center coordinates of site (latitude/longitude): 30.3414/-90.8236 (Wall's Crossing Switching Station)

Approximate size of area (parcel) reviewed, including uplands: acre

Name of nearest waterway:

Name of watershed:

#### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date: 5/15/07 Date(s):

### Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \_\_\_ there appear to be (or) \_\_\_ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

Method There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

#### BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

#### Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to a number of tributaries including Grays Creek and Willis Bayou, both of which are tributaries to the Amite River, a navigable water of the U.S. Additionally, a portion of the wetlands are adjacent to Colyell Bay, a navigable water of the U.S.

DA

		tent of Jurisdiction: (Reference: 33 CFR parts 3	328 and 329)	
>4		ary High Water Mark indicated by:	High	Tide Line indicated by:
		lear, natural line impressed on the bank		oil or scum line along shore objects
		he presence of litter and debris		fine shell or debris deposits (foreshore)
		hanges in the character of soil		physical markings/characteristics
		lestruction of terrestrial vegetation		tidal gages
		helving	ī	other:
		other: as mapped by consultant		
		mor. as mapped by consumant		
N.	Mean	High Water Mark indicated by:		
[me]		vey to available datum; physical markings;	7 vegetation	lines/changes in vegetation types
	L Sui	vey to available datum, physical markings, [	_ vegetation	intes/changes in vegetation types.
	Wetla	nd boundaries, as shown on the attached wetland	delineation m	an and/or in a delineation report prepared by:
	vv Ctiai	nd boundaries, as shown on the attached wetland	defineation if	ap and/or in a defineation report prepared by.
Das	is For	Not Asserting Jurisdiction:		
Das				
		viewed area consists entirely of uplands.	220/-1/1 2	4.7\
		e to confirm the presence of waters in 33 CFR pa		
		uarters declined to approve jurisdiction on the ba		
		orps has made a case-specific determination that	the following	waters present on the site are not Waters of the
		l States:		manager and the same of the same
		Waste treatment systems, including treatment p	•	
		Artificially irrigated areas, which would revert		
		Artificial lakes and ponds created by excavating	g and/or dikin	g dry land to collect and
		retain water and which are used exclusively for	such purpose	s as stock watering, irrigation, settling basins, or
		rice growing.		
		Artificial reflecting or swimming pools or other	small ornam	ental bodies of water created
	_	by excavating and/or diking dry land to retain v		
				struction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel unl		
		THE RESERVE OF THE PARTY OF THE	is the definition	on of waters of the United States found at 33 CFR
		328.3(a).		
	H	Isolated, intrastate wetland with no nexus to int		
		Prior converted cropland, as determined by the	Natural Reso	urces Conservation Service. Explain rationale:
	Ц	Non-tidal drainage or irrigation ditches excavat	ed on dry lan	d. Explain rationale:
		Other (explain):		
TAF	REVIE	WED FOR JURISDICTIONAL DETERMINA	ATION (mar	k all that apply):
$\boxtimes$	Maps,	plans, plots or plat submitted by or on behalf of	the applicant.	
$\boxtimes$	Data s	heets prepared/submitted by or on behalf of the a	pplicant.	
		his office concurs with the delineation report, dat		epared by (company):
		his office does not concur with the delineation re		, prepared by (company):
m		heets prepared by the Corps.	Test of the second	71 -1 - 27
局		' navigable waters' studies:		
-		Geological Survey Hydrologic Atlas:		
		Geological Survey 7.5 Minute Topographic maps:		
		Geological Survey 7.5 Minute Topographic maps.		
	U.S. C	Section of Survey 7.3 Minute Historic quadrange		
	U.S. C	Geological Survey 15 Minute Historic quadrangle	S:	
$\boxtimes$		Natural Resources Conservation Service Soil St	arvey:	
		nal wetlands inventory maps:		
		Local wetland inventory maps:		
		VFIRM maps (Map Name & Date):		
	100-y	ear Floodplain Elevation is: (NGVD)		
$\boxtimes$	Aerial	Photographs (Name & Date): 95', 98', 04', 05' 1.1	R.	
400		photographs (Date):		
		nced Identification Wetland maps:		
		isit/determination conducted on:		
F		cable/supporting case law:		
100		information (please specify):		
_		, and a second s		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1509-SG

PROJ	ECT LO	CATION INFORMA	ATION:	
7.7	tate:	Louisiana		
	arish:	St. Tammany		
		dinates of site (latitue		30.3326 N / -89.9856 W
			) reviewed, includir	ng uplands: 7.1 acres.
		arest waterway:		
N	ame of wa	atershed:		
HIDIC	DICTIO	NAL DETERMINA	TION	
		: Desktop determin		Date:
_	ompiered			
		Site visit(s)		Date(s): 04/30/2007
Jı	urisdictio	nal Determination (	JD):	
	United	inary JD - Based on a I States" and/or "navi ence 33 CFR part 33	gable waters of the	on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
N	7	- 1 m	1 m :	L
		all that apply:	d JD is an appearab	le action (Reference 33 CFR part 331).
	Chicon	un mai appry.		
		ere are "navigable wa viewed area. Approxi		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		ere are "waters of the ed area. Approximat		defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ Th		n supported by SW	tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
DACIO	OF HIR	RISDICTIONAL DE	TEDMINATION.	
				navigable waters of the United States":
				bb and flow of the tide and/or are presently used, or have been used in
				port interstate or foreign commerce.
В	. Water	rs defined under 33	CFR part 328.3(a)	as "waters of the United States":
				used, or were used in the past, or may be susceptible to use in
	interst	ate or foreign comme	rce, including all w	aters which are subject to the ebb and flow of the tide.
		e presence of intersta		
				tate lakes, rivers, streams (including intermittent streams), mudflats,
				vet meadows, playa lakes, or natural ponds, the use, degradation or
	destru	ction of which could	affect interstate con	nmerce including any such waters (check all that apply):
	☐ (i	) which are or could	be used by interstate	e or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.
-				rial purposes by industries in interstate commerce.
-				as waters of the US. ified in (1) – (4) above.
		e presence of territor		med iii (1) = (4) above.
F	(7) Th	e presence of wetland	Is adjacent <sup>2</sup> to other	waters of the US, except for those wetlands adjacent to other wetlands.
R	ationale	for the Basis of Juris	sdictional Determi	nation (applies to any boxes checked above).

	eral Extent of Jurisdiction: (Reference: 33 CFR parts	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Ras	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR pa	ort 228(a)(1, 2, or 4.7)
H		
H	Headquarters declined to approve jurisdiction on the b	
		the following waters present on the site are not Waters of the
	United States:	
		oonds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavating	g and/or diking dry land to collect and
	retain water and which are used exclusively for	such purposes as stock watering, irrigation, settling basins, or
	rice growing.	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
	Artificial reflecting or swimming pools or other	r small ornamental bodies of water created
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		less and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ted on dry land. Explain rationale:
	Other (explain):	
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that apply):
M	Maps, plans, plots or plat submitted by or on behalf of	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, da	
5-7	This office does not concur with the delineation re	port, dated , prepared by (company):
$\boxtimes$	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
8	U.S. Geological Survey Hydrologic Atlas:	
8	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang.	es:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl	es:
8	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S	es:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps:	es:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps:	es:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):	es:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	es: es: durvey:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR	es: es: durvey:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR Other photographs (Date):	es: es: durvey:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR Other photographs (Date): Advanced Identification Wetland maps:	es: es: durvey:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 04/30/2007	es: es: durvey:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps U.S. Geological Survey 7.5 Minute Historic quadrang U.S. Geological Survey 15 Minute Historic quadrangl USDA Natural Resources Conservation Service Soil S National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR Other photographs (Date): Advanced Identification Wetland maps:	es: es: durvey:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-168-SC

	ECT LOC	ATION INFORMATION: Louisiana		
-	arish:	Acadia		
C	enter coord	linates of site (latitude/longit	tude):	30.31898, 92.26660
N		e size of area (parcel) review rest waterway: tershed:	ed, includir	ng uplands: 1 acre
JURIS	SDICTION	NAL DETERMINATION		
		Desktop determination	$\square$	Date:5-17-07
		Site visit(s)		Date(s):
	1. 11. 41.	10.4		
J		al Determination (JD):		
Е	United			on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
Σ		red JD - An approved JD is a all that apply:	an appealab	ele action (Reference 33 CFR part 331).
		re are "navigable waters of t ewed area. Approximate siz		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
	The reviewe	re are "waters of the United ed area. Approximate size o	States" (as f jurisdictio	defined by 33 CFR part 328 and associated guidance) within the anal area:
	☐ The	re are "isolated non-navigal	hle intra-sta	ate waters or wetlands" within the reviewed area.
				ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	S OF JUR	SDICTIONAL DETERM	INATION:	
A				navigable waters of the United States":
0				bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
В	3. Waters	defined under 33 CFR pa	rt 328.3(a)	as "waters of the United States":
1				used, or were used in the past, or may be susceptible to use in
_				raters which are subject to the ebb and flow of the tide.
- 1		presence of interstate water		
	sandfla	ts, wetlands, sloughs, prairie	potholes, v	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or nature including any such waters (check all that apply):
				e or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.
r				rial purposes by industries in interstate commerce.
ř		ooundments of waters otherway resence of a tributary to a		
ř		presence of territorial seas.		1110d iii (1) (4) 400 vo.
Ì	(7) The	presence of wetlands adjace	ent <sup>2</sup> to other	r waters of the US, except for those wetlands adjacent to other wetlands.
10	Pationala f	on the Basis of Junisdiction	al Datarmi	nation (applies to any hoves checked above)

Lat		tent of Jurisdiction: (Reference: 33 CFR parts		Tile I be to disease disease
		ary High Water Mark indicated by:	High	Tide Line indicated by:
		elear, natural line impressed on the bank	H	oil or scum line along shore objects
		he presence of litter and debris	H	fine shell or debris deposits (foreshore)
		changes in the character of soil	H	physical markings/characteristics
		lestruction of terrestrial vegetation	H	tidal gages other:
		helving		other:
		other:		
	Mean	High Water Mark indicated by:		
-		vey to available datum;  physical markings;	☐ vegetation	lines/changes in vegetation types.
_			Park Income	
	Wetlan	nd boundaries, as shown on the attached wetland	delineation n	nap and/or in a delineation report prepared by:
Bas		Not Asserting Jurisdiction:		
$\boxtimes$		viewed area consists entirely of uplands.		
		e to confirm the presence of waters in 33 CFR pa		
		uarters declined to approve jurisdiction on the b		
			t the following	waters present on the site are not Waters of the
	United	States:	nanda ar lagas	one nursuant to 22 CED nort 220 2
	H	Waste treatment systems, including treatment   Artificially irrigated areas, which would revert		
	H	Artificial lakes and ponds created by excavating		
	ш			es as stock watering, irrigation, settling basins, or
		rice growing.	i such purpose	s as stock watering, irrigation, setting basins, or
		Artificial reflecting or swimming pools or other	er small ornam	ental bodies of water created
		by excavating and/or diking dry land to retain		
				astruction activity and pits excavated in dry land for
	_	the purpose of obtaining fill, sand, or gravel ur		
				on of waters of the United States found at 33 CFR
		328.3(a).		
		Isolated, intrastate wetland with no nexus to in	terstate comm	erce.
		Prior converted cropland, as determined by the	Natural Reso	urces Conservation Service. Explain rationale:
		No. 4 del designare or imigration dischar avecus	atad an devilor	d Evaloin estimale.
	H	Non-tidal drainage or irrigation ditches excava Other (explain):	ned on dry lan	d. Explain rationale.
	П	Oulei (explain).		
ATA F		WED FOR JURISDICTIONAL DETERMIN		
		plans, plots or plat submitted by or on behalf of		
		heets prepared/submitted by or on behalf of the		
		his office concurs with the delineation report, da		epared by (company):
_		his office does not concur with the delineation re	eport, dated	, prepared by (company):
		heets prepared by the Corps.		
		'navigable waters' studies:		
		Geological Survey Hydrologic Atlas:		
×		Geological Survey 7.5 Minute Topographic maps		
믕		Geological Survey 7.5 Minute Historic quadrang		
H		Geological Survey 15 Minute Historic quadrangle		
H		A Natural Resources Conservation Service Soil S	survey.	
- 8		nal wetlands inventory maps:  Local wetland inventory maps:		
		A/FIRM maps (Map Name & Date):		
H		ear Floodplain Elevation is: (NGVD)		
		Photographs (Name & Date): 1998 & 2004		
X		photographs (Date): Consultant's photo		Charles Commission Control
ñ		nced Identification Wetland maps:		
H		isit/determination conducted on:		
		cable/supporting case law:		
		information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-987-SC

<b>PROJE</b>	CT LOCATION INFORMATION:						
Sta	te: Louisiana						
	ish: Iberia		Water Water Control of the Control o				
	nter coordinates of site (latitude/longitude		29-59-29.32, 91-47-06.81				
Na	proximate size of area (parcel) reviewed me of nearest waterway: Bayou Teche me of watershed:	d, includi	ng uplands: 1 acre				
HIDICI	DICTIONAL DETERMINATION						
	mpleted: Desktop determination	m	Date:				
Co	Site visit(s)	$\boxtimes$	Date(s): 4-19-07				
Jui	isdictional Determination (JD):						
	Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).						
	Approved JD – An approved JD is a Check all that apply:	n appealat	ole action (Reference 33 CFR part 331).				
	★ There are "navigable waters of the reviewed area. Approximate size"		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:				
	There are "waters of the United S reviewed area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:				
			ate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No				
RASIS	OF JURISDICTIONAL DETERMI	NATION					
A.			navigable waters of the United States":				
		ect to the e	bb and flow of the tide and/or are presently used, or have been used in				
B.		t 328.3(a)	as "waters of the United States":				
$\boxtimes$			y used, or were used in the past, or may be susceptible to use in				
_			vaters which are subject to the ebb and flow of the tide.				
	(2) The presence of interstate waters		tate lakes, rivers, streams (including intermittent streams), mudflats,				
		sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):					
			e or foreign travelers for recreational or other purposes.				
			ald be taken and sold in interstate or foreign commerce.				
	(iii) which are or could be used	for indust	rial purposes by industries in interstate commerce.				
	(4) Impoundments of waters otherw						
	(5) The presence of a tributary to a v	vater ident	tified in (1) – (4) above.				
	<ul><li>(6) The presence of territorial seas.</li><li>(7) The presence of wetlands adjace</li></ul>	nt <sup>2</sup> to othe	r waters of the US, except for those wetlands adjacent to other wetlands.				
	tionale for the Basis of Jurisdictiona you Teche is a navigable water of the		ination (applies to any boxes checked above).				

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 32	8 and 329)
×	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	☐ clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	
		tidal gages
	shelving	other:
	other:	
_		
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland de	elineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR part	328(a)(1 2 or 4-7)
- 6	Headquarters declined to approve jurisdiction on the basi	
		e following waters present on the site are not Waters of the
		e following waters present on the site are not waters of the
	United States:	1 1
	Waste treatment systems, including treatment por	
	Artificially irrigated areas, which would revert to	
	Artificial lakes and ponds created by excavating a	
	retain water and which are used exclusively for su	ich purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other s	mall ornamental bodies of water created
	by excavating and/or diking dry land to retain wa	
		ental to construction activity and pits excavated in dry land for
		s and until the construction or excavation operation is
		the definition of waters of the United States found at 33 CFR
		the definition of waters of the officed States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to inter	
	Prior converted cropiand, as determined by the N	atural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated	on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINAT	ION (mark all that apply):
$\boxtimes$	Maps, plans, plots or plat submitted by or on behalf of the	applicant.
	Data sheets prepared/submitted by or on behalf of the app	
	This office concurs with the delineation report, dated	
	This office does not concur with the delineation repo	
	Data sheets prepared by the Corps.	, propured by (company).
H	Corps' navigable waters' studies:	
- 1	U.S. Geological Survey Hydrologic Atlas:	
H		
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
	U.S. Geological Survey 15 Minute Historic quadrangles:	
$\boxtimes$	USDA Natural Resources Conservation Service Soil Sur	rey:
	National wetlands inventory maps:	
- 10	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
一点	100-year Floodplain Elevation is: (NGVD)	
$\boxtimes$	Aerial Photographs (Name & Date): 1998 & 2004	
F	Other photographs (Date):	
H	Advanced Identification Wetland maps:	
K	Site visit/determination conducted on: 4-19-07	
4		
	Applicable/supporting case law:	
	Other information (please specify):	

<sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DIST	RICT	OFFI	CE: N	ew Orlean	S
FILE	NUM	BER:	MVN	2006-2151	-SO

ROJEC	CT LOCATION INFORMATION:	
Stat		
Pari	sh: East Baton Rouge ter coordinates of site (latitude/longitude):	30.53092 N 91.01454 W
	proximate size of area (parcel) reviewed, including	
Nan	ne of nearest waterway:	
Nan	ne of watershed:	
JRISD	ICTIONAL DETERMINATION	
	npleted: Desktop determination	Date:
	Site visit(s)	Date(s): 05/08/2007
Juri	isdictional Determination (JD):	
22		, there appear to be (or) there appear to be no "waters of the
		Inited States" on the project site. A preliminary JD is not appealable
×	Approved JD – An approved JD is an appealable Check all that apply:	e action (Reference 33 CFR part 331).
	There are "navigable waters of the United St the reviewed area. Approximate size of jurisdict	ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
	There are "waters of the United States" (as a reviewed area. Approximate size of jurisdictions	defined by 33 CFR part 328 and associated guidance) within the al area:
	There are "isolated non-navigable intra-ste	ate waters or wetlands" within the reviewed area.
		NCC/Migratory Bird Rule Information Sheet for Determination of No
ASIS (	OF JURISDICTIONAL DETERMINATION:	
A.	Waters defined under 33 CFR part 329 as "na	
	The presence of waters that are subject to the ebl the past, or may be susceptible for use to transpo	b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
В.	Waters defined under 33 CFR part 328.3(a) a	s "waters of the United States":
	(1) The presence of waters, which are currently	used, or were used in the past, or may be susceptible to use in
-	interstate or foreign commerce, including all was (2) The presence of interstate waters including in	ters which are subject to the ebb and flow of the tide.
		ite lakes, rivers, streams (including intermittent streams), mudflats,
	sandflats, wetlands, sloughs, prairie potholes, we	et meadows, playa lakes, or natural ponds, the use, degradation or
		merce including any such waters (check all that apply):
		or foreign travelers for recreational or other purposes.  d be taken and sold in interstate or foreign commerce.
		al purposes by industries in interstate commerce.
	(4) Impoundments of waters otherwise defined a	as waters of the US.
	(5) The presence of a tributary to a water identif	ied in (1) – (4) above.
	(6) The presence of territorial seas. (7) The presence of wetlands adjacent <sup>2</sup> to other years.	waters of the US, except for those wetlands adjacent to other wetlands.
	(7) The presence of westunds adjacent to other	waters of the est, enterprise menantal adjusters to other menantal.
Rat	ionale for the Basis of Jurisdictional Determin	
		system adjacent to a tributary of Beaver Bayou, part of the
tı	ributary system of the Comite River, navigable in	its lower reaches.
1		

Lat		tent of Jurisdiction: (Reference: 33 CFR parts		70°1 1' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
ш		ary High Water Mark indicated by:	High	Tide Line indicated by:
		lear, natural line impressed on the bank	H	oil or scum line along shore objects
		ne presence of litter and debris	H	fine shell or debris deposits (foreshore)
		hanges in the character of soil		physical markings/characteristics
		estruction of terrestrial vegetation	님	tidal gages
		helving		other:
		ther:		
. 1	Mean	High Water Mark indicated by:		
		vey to available datum; physical markings;	□ vegetation	lines/changes in vegetation types
	sui	vey to available datum,   physical markings,	vegetation	intes changes in vegetation types.
	Wetlan	nd boundaries, as shown on the attached wetlan	d delineation m	nap and/or in a delineation report prepared by:
Bas		Not Asserting Jurisdiction:		
		viewed area consists entirely of uplands.	. 220/. 1/1 2	4.7)
		e to confirm the presence of waters in 33 CFR		
	Headq	uarters declined to approve jurisdiction on the	basis of 33 CFR	α part 328.3(a)(3).
			at the following	waters present on the site are not Waters of the
		States:	nand l	no murauant to 22 CED 220 2
	H	Waste treatment systems, including treatment		
		Artificially irrigated areas, which would rever		
		Artificial lakes and ponds created by excavati		
			or such purpose	s as stock watering, irrigation, settling basins, or
		rice growing.		
		Artificial reflecting or swimming pools or oth		
		by excavating and/or diking dry land to retain	water for prim	arily aesthetic reasons.
				struction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel u		
		The state of the s	eets the definition	on of waters of the United States found at 33 CFR
		328.3(a).		
		Isolated, intrastate wetland with no nexus to i	nterstate comm	erce.
		Prior converted cropland, as determined by th	e Natural Reso	urces Conservation Service. Explain rationale:
		Non-tidal drainage or irrigation ditches excav	ated on dry lan	d Explain rationale:
	H	Other (explain):	ated on dry lan	a. Explain fationale.
		Other (explain).		
ATA I	REVIE	WED FOR JURISDICTIONAL DETERMIN	NATION (mar	k all that apply):
×	Maps,	plans, plots or plat submitted by or on behalf of	of the applicant.	
-	Data s	heets prepared/submitted by or on behalf of the	applicant.	
_		nis office concurs with the delineation report, d		pared by (company):
		his office does not concur with the delineation		, prepared by (company):
		heets prepared by the Corps.	505 100 100 100 100	
		' navigable waters' studies:		
員		Geological Survey Hydrologic Atlas:		
		Geological Survey 7.5 Minute Topographic map	os:	
		Geological Survey 7.5 Minute Historic quadran		
100		Geological Survey 15 Minute Historic quadrang		
		Natural Resources Conservation Service Soil		
		nal wetlands inventory maps:	Jul. 10).	
		Local wetland inventory maps:		
- 6		VFIRM maps (Map Name & Date):		
-		ear Floodplain Elevation is: (NGVD)		
		Photographs (Name & Date): 1995 IR, 1998 I	R. 2004 IR	
		photographs (Date):	, 200	
		nced Identification Wetland maps:		
		isit/determination conducted on:		
		cable/supporting case law:		
		information (please specify):		
	Other	information (prease specify).		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-957-SC

PROJE	CT LOCA	ATION INFORMATION:		
Sta		Louisiana		
	ish:	Avoyelles		
		nates of site (latitude/longitu		31.0450, 91.9983
		size of area (parcel) reviewe	d, including	g uplands: 5 acres
		est waterway:		
Nai	me of water	ershed:		
HIRIST	ICTION	AL DETERMINATION		
		Desktop determination		Date: 5-15-07
-	mpieteur			
		Site visit(s)		Date(s):
Jur	isdictiona	al Determination (JD):		
	United S	ary JD - Based on available states" and/or "navigable was ce 33 CFR part 331).	information ters of the U	there appear to be (or) ☐ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is and that apply:	n appealable	e action (Reference 33 CFR part 331).
	There the review	e are "navigable waters of the wed area. Approximate size	e United State of jurisdict	ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
	☑ There reviewed	e are "waters of the United S d area. Approximate size of	states" (as d	defined by 33 CFR part 328 and associated guidance) within the al area:
	There			e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
DACIC	or more	DIOTIONAL DETERMIN	NIA TYON!	
		SDICTIONAL DETERMIN		- I-blandar Cala II da a Cala N
				avigable waters of the United States":
				o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
В.	Waters	defined under 33 CFR par	t 328.3(a) a	s "waters of the United States":
				used, or were used in the past, or may be susceptible to use in
	interstate	e or foreign commerce, inclu	ding all wat	ters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
				te lakes, rivers, streams (including intermittent streams), mudflats,
				et meadows, playa lakes, or natural ponds, the use, degradation or
	destructi	on of which could affect into	erstate comm	merce including any such waters (check all that apply):
				or foreign travelers for recreational or other purposes.
				be taken and sold in interstate or foreign commerce.
				al purposes by industries in interstate commerce.
		oundments of waters otherwi		
		presence of a tributary to a w	ater identifi	ied in (1) – (4) above.
		presence of territorial seas.  presence of wetlands adjacer	nt <sup>2</sup> to other v	waters of the US, except for those wetlands adjacent to other wetlands.
	(/) 1110	presented or motiunus aujucor	to other t	
				ation (applies to any boxes checked above).  Grandacore is a tributary of Bayou des Glaises, a navigable water of

the U.S.

Lat	Ordin	Attent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) ary High Water Mark indicated by:  Clear, natural line impressed on the bank	h Tide Line indicated by: oil or scum line along shore objects
		the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation	fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages
		shelving other:	other:
		High Water Mark indicated by:	
	∐ su	rvey to available datum;  physical markings;  vegetation	lines/changes in vegetation types.
	Wetla	and boundaries, as shown on the attached wetland delineation r	nap and/or in a delineation report prepared by:
Bas		Not Asserting Jurisdiction:	
		eviewed area consists entirely of uplands. le to confirm the presence of waters in 33 CFR part 328(a)(1, 2	or 4.7)
		quarters declined to approve jurisdiction on the basis of 33 CFI	
	The C	Corps has made a case-specific determination that the following d States:	
		Waste treatment systems, including treatment ponds or lagor	ons, pursuant to 33 CFR part 328.3.
		Artificially irrigated areas, which would revert to upland if t	
		Artificial lakes and ponds created by excavating and/or dikir retain water and which are used exclusively for such purpose	
		rice growing.  Artificial reflecting or swimming pools or other small ornam	antal hadian of water areated
		by excavating and/or diking dry land to retain water for prim	
		Water-filled depressions created in dry land incidental to con the purpose of obtaining fill, sand, or gravel unless and until abandoned and the resulting body of water meets the definiti	nstruction activity and pits excavated in dry land for the construction or excavation operation is
	П	328.3(a).  Isolated, intrastate wetland with no nexus to interstate comm	erce
		Prior converted cropland, as determined by the Natural Reso	
	8	Non-tidal drainage or irrigation ditches excavated on dry lan Other (explain):	d. Explain rationale:
ATA I	FVIE	WED FOR JURISDICTIONAL DETERMINATION (mai	ek all that apply).
	Maps	, plans, plots or plat submitted by or on behalf of the applicant sheets prepared/submitted by or on behalf of the applicant.	
			epared by (company):
	Data s	This office does not concur with the delineation report, dated sheets prepared by the Corps.	, prepared by (company):
		s' navigable waters' studies:	
		Geological Survey Hydrologic Atlas:	
		Geological Survey 7.5 Minute Topographic maps: Geological Survey 7.5 Minute Historic quadrangles:	
員		Geological Survey 15 Minute Historic quadrangles:	
$\boxtimes$		A Natural Resources Conservation Service Soil Survey:	
		nal wetlands inventory maps:	
		Local wetland inventory maps:	
- 8		A/FIRM maps (Map Name & Date): rear Floodplain Elevation is: (NGVD)	
		rear Floodplain Elevation is: (NGVD)  1 Photographs (Name & Date): 1998 & 2004	
m		photographs (Date):	
		nced Identification Wetland maps:	
		risit/determination conducted on:	
		cable/supporting case law:	
	V/(IICI	HILUTHIALIOH THEASE SUCCITY I.	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT	OFFICE:	New Orleans
FILE NUM	BER: MV	N-2006-4073

DDAI	FOT	CA	TION	INFORM	ATTON.

State: Louisiana Parish: St. Tammany

Center coordinates of site (latitude/longitude): 30.2457 /-89.7917 Approximate size of area (parcel) reviewed, including uplands: 18.5 acres.

Name of nearest waterway: Tchefuncta River

Name of watershed:

#### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 11/6/06

#### Jurisdictional Determination (JD):

- Preliminary JD Based on available information, \( \subseteq \text{ there appear to be (or) } \subseteq \text{ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- Approved JD An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
  - There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
    - Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
  - (2) The presence of interstate waters including interstate wetlands.
- (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
  - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
  - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
  - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
  - (4) Impoundments of waters otherwise defined as waters of the US.
  - (5) The presence of a tributary to a water identified in (1) (4) above.
    - (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

### Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to tidal waters via pump. Tidal waters are navigable waters of the U.S.

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
松	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	C. Other.
	U odici.	
	Mean High Water Mark indicated by:	
	☐ survey to available datum; ☐ physical markings;	wegetation lines/changes in vegetation types.
<b>M</b>	Watland haundaries as shown on the attached watlan	d delineation man and/anin a delineation man and b
	wettand boundaries, as snown on the attached wettand	d delineation map and/or in a delineation report prepared by:
Das	is For Not Asserting Indications	
Das	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
		228(2)(1 2 2 4 7)
	Unable to confirm the presence of waters in 33 CFR p	
	Headquarters declined to approve jurisdiction on the b	
		t the following waters present on the site are not Waters of the
	United States:	1 1 22 000 200 2
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavatir	
		er such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		nless and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropland, as determined by the	e Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ited on dry land. Explain rationale:
	Other (explain):	
	REVIEWED FOR JURISDICTIONAL DETERMIN	
	Maps, plans, plots or plat submitted by or on behalf of	
$\boxtimes$	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, da	
	This office does not concur with the delineation re	eport, dated , prepared by (company):
100	Data sheets prepared by the Corps.	
200	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps	
88	U.S. Geological Survey 7.5 Minute Historic quadrang	les:
	U.S. Geological Survey 15 Minute Historic quadrangl	es:
$\boxtimes$	USDA Natural Resources Conservation Service Soil S	Survey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04' I.R.	
	Other photographs (Date):	
-	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 11/6/06	
	Applicable/supporting case law:	
	Other information (please specify): previous determin	ation Acct# 12637-Pellegrini
-	/	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2006-2555-SZ

Ce Ap Na	proximate	Terrebonne inates of site (latitude/longitu size of area (parcel) reviewe est waterway: ershed:		NAD-83 29.4774 / -90.5159 ng uplands: 60.38 acres.
		AL DETERMINATION  Desktop determination  Site visit(s)		Date: 14 May 2007 Date(s):
Ju	risdictions	al Determination (JD):		
	Prelimin United S	nary JD - Based on available		on, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is ar Il that apply:	appealat	ole action (Reference 33 CFR part 331).
	There	e are "navigable waters of the ewed area. Approximate size	e United of jurisd	States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		e are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	☐ Ther			state waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
A.	Waters The pres	sence of waters that are subje	329 as "ct to the e	: navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
B	(1) The interstate (2) The (3) The sandflate destruction (ii) (iii) (4) Impo	presence of waters, which are or foreign commerce, inclu presence of interstate waters presence of other waters such s, wetlands, sloughs, prairie pion of which could affect into which are or could be used by from which fish or shellfish of which are or could be used by undments of waters otherwis presence of a tributary to a waters of territorial seas.	ding all wincluding all wincluding as intrasportate convinterstate are or coufor indust se defined attention attenti	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):  e or foreign travelers for recreational or other purposes.  ald be taken and sold in interstate or foreign commerce.  rial purposes by industries in interstate commerce.  It as waters of the US.
F		on the property are adjacent t		ination (applies to any boxes checked above).  aters and wetlandscontiguous with the Gulf of Mexico, a navigable water

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts:	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
1 1 2 2 2	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	Manager Market Washington	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland houndaries as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
	Tetrand boundaries, as shown on the attached wettand	defineation map and/or in a defineation report prepared by.
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7).
Ħ	Headquarters declined to approve jurisdiction on the ba	
Ħ		the following waters present on the site are not Waters of the
	United States:	the following waters present on the site are not waters of the
		onds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavatin	
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or othe	
	by excavating and/or diking dry land to retain	
		idental to construction activity and pits excavated in dry land for
		less and until the construction or excavation operation is
		ts the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to int	
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavat	ed on dry land. Explain rationale:
	Other (explain):	
DATA	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply)
	Maps, plans, plots or plat submitted by or on behalf of	the applicant.
	Maps, plans, plots or plat submitted by or on behalf of Data sheets prepared/submitted by or on behalf of the a  This office concurs with the delineation report, dat	ipplicant.
-	This office does not concur with the delineation re	port, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrangl	
	U.S. Geological Survey 15 Minute Historic quadrangle	s:
	USDA Natural Resources Conservation Service Soil S	urvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 1995, 1998 and 20	004 aerial infrareds
X	Other photographs (Date):	
Ħ	Advanced Identification Wetland maps:	
Ti-	Site visit/determination conducted on: see Jurisdictional	al Determination Section at top of previous page
Ħ	Applicable/supporting case law:	The second secon
<u>-</u>	Other information (please specify):	
	The state of the s	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-964-SZ

Sta		TION INFORMATION: Louisiana Ascension		
Cer Ap Na	nter coordin	nates of site (latitude/longitu size of area (parcel) reviewe est waterway: Black Bayou		NAD-83 30.3151256 / -90.9403705 ag uplands: 7.49 acres.
		AL DETERMINATION Desktop determination		Date: 14 May 2007
		Site visit(s)		Date(s):
Jui	risdictiona	l Determination (JD):		
	United S			n, \( \sum \) there appear to be (or) \( \sum \) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		d JD - An approved JD is an I that apply:	appealabl	le action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		e are "waters of the United S l area. Approximate size of j		defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ There			tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
		DICTIONAL DETERMIN		
	The prese	ence of waters that are subject	ct to the eb	be and flow of the tide and/or are presently used, or have been used in bort interstate or foreign commerce.
В.				as "waters of the United States":
				used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
	(3) The part sandflats	presence of other waters such , wetlands, sloughs, prairie p	as intrast	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or innerce including any such waters (check all that apply):
				e or foreign travelers for recreational or other purposes.
	☐ (ii)	from which fish or shellfish	are or coul	ld be taken and sold in interstate or foreign commerce.
				ial purposes by industries in interstate commerce.
		oundments of waters otherwistoresence of a tributary to a w		
Ĭ	(6) The 1	presence of territorial seas.		
$\boxtimes$	(7) The j	presence of wetlands adjacen	it <sup>2</sup> to other	waters of the US, except for those wetlands adjacent to other wetlands.
Ra	tionale for	the Basis of Jurisdictional	Determin	nation (applies to any boxes checked above).
T P	5) Waters (	on the property including Bla	ack Bayou	are tributary to New River, a navigable water of the U.S.
	7) Wetland	s on the property are adjacen	nt to the al	bove described waters.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
$\boxtimes$	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
757	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other: Desktop JD, extent not determined	U ouici.
	other. Desktop JD, extent not determined	
-	Many III-b Water Manh in diamed hou	
	☐ survey to available datum; ☐ physical markings;	vegetation lines/changes in vegetation types.
	was the state of t	11.5
$\boxtimes$	Wetland boundaries, as shown on the attached wetland	d delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR p	
	Headquarters declined to approve jurisdiction on the b	
	The Corps has made a case-specific determination that	it the following waters present on the site are not Waters of the
	United States:	
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	to upland if the irrigation ceased.
	Artificially irrigated areas, which would revert Artificial lakes and ponds created by excavating	ng and/or diking dry land to collect and
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	0, 0
	Artificial reflecting or swimming pools or other	er small ornamental bodies of water created
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		nless and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
		ets the definition of waters of the Officed States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to ir	
	Prior converted cropland, as determined by the	e Natural Resources Conservation Service. Explain rationale:
		. 1 . 1 . 1 . 5 . 1 . 2 1
	Non-tidal drainage or irrigation ditches excava	ited on dry land. Explain rationale:
	Other (explain):	
		AND ADDRESS OF THE PARTY OF THE
	REVIEWED FOR JURISDICTIONAL DETERMIN	
	Maps, plans, plots or plat submitted by or on behalf of	f the applicant.
$\boxtimes$	Data sheets prepared/submitted by or on behalf of the	applicant.
	This office concurs with the delineation report, da	ated , prepared by (company):
	This office does not concur with the delineation r	eport, dated , prepared by (company):
	Data sheets prepared by the Corps.	
$\overline{}$	Corps' navigable waters' studies:	
Ħ	U.S. Geological Survey Hydrologic Atlas:	
N.	U.S. Geological Survey 7.5 Minute Topographic map	ç.
	U.S. Geological Survey 7.5 Minute Historic quadrang	
H	U.S. Geological Survey 15 Minute Historic quadrangl	es.
	USDA Natural Resources Conservation Service Soil S	survey.
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	ALL CARREST
	Aerial Photographs (Name & Date): 1995, 1998 and 2	2004 aeriai infrareds
$\boxtimes$	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: see Jurisdiction	nal Determination Section at top of previous page
	Applicable/supporting case law:	
$\boxtimes$	Other information (please specify): Adjacent JD:MVI	N 2004-3232

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1135

PR	OJECT	LOCATIO	N INFORMA	TION:

State: Louisiana Parish: Ascension

Center coordinates of site (latitude/longitude): 30.2084 /-90.9196 Approximate size of area (parcel) reviewed, including uplands: 16.13 acres.

Name of nearest waterway:

Name of watershed:

J	I	J	R	Ĭ	S	D	П	C	r	C	1	V.	A	I.	D	E	Т	E	R	T	1	n	N	A	1	ľ	0	1	٧

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 4/12/07

### Jurisdictional Determination (JD):

8.4	Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the
	United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
	(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

### Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to Boyle Bayou, part of the tributary system to Bayou Conway, a navigable water of the U.S.

D

-		xtent of Jurisdiction: (Reference: 33 CFR parts 328		
	_	nary High Water Mark indicated by:	High	h Tide Line indicated by:
		clear, natural line impressed on the bank		oil or scum line along shore objects
	$\boxtimes$	the presence of litter and debris		fine shell or debris deposits (foreshore)
		changes in the character of soil		physical markings/characteristics
	$\boxtimes$	destruction of terrestrial vegetation		tidal gages
		shelving		other:
		other:	0.57	
	Mean	High Water Mark indicated by:		
		urvey to available datum; physical markings;	vegetation	lines/changes in vegetation types.
		,	6	, , , , , , , , , , , , , , , , , , ,
$\boxtimes$	Wetla	and boundaries, as shown on the attached wetland de	lineation n	map and/or in a delineation report prepared by:
-				
Basis	For	Not Asserting Jurisdiction:		
	The r	eviewed area consists entirely of uplands.		
		le to confirm the presence of waters in 33 CFR part 3	28(a)(1, 2	2, or 4-7).
		quarters declined to approve jurisdiction on the basis		
		Corps has made a case-specific determination that the		
		ed States:	, , , , , , , , , , , , , , , ,	5 waters present on the one are not waters of the
		Waste treatment systems, including treatment pond	de or lagoo	one nursuant to 33 CFR part 328 3
		Artificially irrigated areas, which would revert to		
		Artificial lakes and ponds created by excavating ar		
		retain water and which are used exclusively for su	ch purpose	es as stock watering, irrigation, settling basins, or
		rice growing.		
19		Artificial reflecting or swimming pools or other sn		
		by excavating and/or diking dry land to retain water		
- 4		Water-filled depressions created in dry land incide	ntal to con	nstruction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel unless	and until	the construction or excavation operation is
				ion of waters of the United States found at 33 CFR
		328.3(a).		All the state of t
		Isolated, intrastate wetland with no nexus to inters	tate comm	perce
		Prior converted cropland, as determined by the Na		
		The converted drophand, as determined by the Na	turar reso	values conservation betwice. Explain lationale.
		Non-tidal drainage or irrigation ditches excavated	on dry lan	d. Explain rationale:
		Other (explain):		
		onior (explain).		
ATA RI	EVIE	EWED FOR JURISDICTIONAL DETERMINAT	ION (mar	rk all that apply):
		s, plans, plots or plat submitted by or on behalf of the		
		sheets prepared/submitted by or on behalf of the app		
4 2		This office concurs with the delineation report, dated		epared by (company):
		This office does not concur with the delineation report, dated		prepared by (company):
100	_		i, uaicu	, prepared by (company):
		sheets prepared by the Corps.		
		s' navigable waters' studies:		
		Geological Survey Hydrologic Atlas:		
		Geological Survey 7.5 Minute Topographic maps:		
	U.S.	Geological Survey 7.5 Minute Historic quadrangles:		
	U.S.	Geological Survey 15 Minute Historic quadrangles:		
	USD	A Natural Resources Conservation Service Soil Surv	ey:	
		onal wetlands inventory maps:		
		/Local wetland inventory maps:		
		A/FIRM maps (Map Name & Date):		
		year Floodplain Elevation is: (NGVD)		
		al Photographs (Name & Date): 95', 98', 04', 05' I.R.		
		r photographs (Date):		
		anced Identification Wetland maps:		
		visit/determination conducted on: 4/12/07		
		icable/supporting case law:		
100	Othe	r information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1012

DDATECT	LOCATION	INFORMATION:
PKUJJELI	LUCALIUN	INFURIVIA LIUNY

State: Louisiana Parish: Tangipahoa

Center coordinates of site (latitude/longitude): 30.5412 /-90.4674 Approximate size of area (parcel) reviewed, including uplands: 29.9 acres.

Name of nearest waterway:

Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 4/24/07

### Jurisdictional Determination (JD):

F	Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the
	United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
	(Reference 33 CFR part 331).

Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

A. Waters defined under 33 CFR part 329 as mavigable waters of the control of the presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to the Ponchatoula Creek, a navigable water of the U.S. in its lower reaches.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	_ outer.
	U other.	
-	Mean High Water Mark indicated by:	
-	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Δ,,,	
200	Wetland boundaries, as shown on the attached wetland	d delineation map and/or in a delineation report prepared by:
	Mixed, not delineated, boundaries not defined.	
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the b	
		t the following waters present on the site are not Waters of the
	United States:	t the following waters present on the site are not waters of the
		ponds or lagoons, pursuant to 33 CFR part 328.3.
		r such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel un	nless and until the construction or excavation operation is
	abandoned and the resulting body of water me	ets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	iterstate commerce.
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ited on dry land. Explain rationale:
	Other (explain):	
DATAI	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that anniv):
M	Maps, plans, plots or plat submitted by or on behalf of	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, de	ated , prepared by (company):
-	This office does not concur with the delineation r	eport, dated , prepared by (company):
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic map	
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrangl	es:
	USDA Natural Resources Conservation Service Soil S	Survey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04', 05' I	.R.
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 4/24/07	
	Applicable/supporting case law:	
	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT	OFFICE: N	lew Orleans
<b>FILE NUM</b>	BER: MVN	2006-4566-SQ

<b>PROJECT</b>	LOCATION INFORMATION:
State:	Louisiana

State: Livingston

Center coordinates of site (latitude/longitude): 30.45624 N 90.94112 W Approximate size of area (parcel) reviewed, including uplands: 40.231 acres.

Name of nearest waterway: Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 04/26/2007

### Jurisdictional Determination (JD):

Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

Marchard There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

[1] The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply);

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

[ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on the property are adjacent to tributaries of Gray's (offsite), part of the tributary system of the Amite River, a navigable water. Other waters of the United States on the property are also part of the tributary system of the Amite River.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts	
200	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	☐ tidal gages
	shelving	other:
	other:	
-		
	Mean High Water Mark indicated by:	Unantation lines/shances in proportation temps
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetlan	d delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	229/a)(1 2 and 7)
	Unable to confirm the presence of waters in 33 CFR	PART 328(a)(1, 2, 07 4-7).
	Headquarters declined to approve jurisdiction on the	
	United States:	at the following waters present on the site are not Waters of the
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would rever Artificial lakes and ponds created by excavati	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	or such purposes as stock watering, irrigation, settling basins, or
	Artificial reflecting or swimming pools or oth	er small ornamental hodies of water created
	by excavating and/or diking dry land to retain	
		ncidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel u abandoned and the resulting body of water me	nless and until the construction or excavation operation is estets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropiand, as determined by th	e Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excav	ated on dry land. Explain rationale:
	Other (explain):	
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that apply)
M	Maps, plans, plots or plat submitted by or on behalf o	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, d	
	This office does not concur with the delineation report, and	
-	Data sheets prepared by the Corps.	cport, dated , prepared by (company).
- 6	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic map	s:
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrang	
	USDA Natural Resources Conservation Service Soil	
	National wetlands inventory maps:	survey.
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 1995 IR, 1998 II	2004 ID
	Other photographs (Date): 1993 IR, 1998 II	t, 2004 IIX
	Advanced Identification Wetland maps: Site visit/determination conducted on: 01/23/2007 and	104/26/2007
		1 04/20/2007
	Applicable/supporting case law:	
100	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

וכוע	KIC I C	FFICI	E: New	Orieans
FILE	NUMB	ER: M	VN-200	7-1505

ILE NUMBER	: MVN-2007-1505	
State: Parish: Center coord Approximate	ATION INFORMATION: Louisiana Ascension linates of site (latitude/longitude): e size of area (parcel) reviewed, inclurest waterway: Welsh Gully Lateral tershed:	
URISDICTION Completed:	NAL DETERMINATION  Desktop determination  Site visit(s)	Date: 5/14/07 Date(s):
Jurisdiction	al Determination (JD):	
United		nation, \( \subseteq there appear to be \text{ (or) } \subseteq there appear to be no "waters of the the United States" on the project site. A preliminary JD is not appealable
	ved JD – An approved JD is an appea all that apply:	alable action (Reference 33 CFR part 331).
	re are "navigable waters of the Unit iewed area. Approximate size of jur	ted States" (as defined by 33 CFR part 329 and associated guidance) within risdictional area:
	re are "waters of the United States" ed area. Approximate size of jurisdi	(as defined by 33 CFR part 328 and associated guidance) within the ictional area:
The		ra-state waters or wetlands" within the reviewed area. SWANCC/Migratory Bird Rule Information Sheet for Determination of No.
BASIS OF JUR	ISDICTIONAL DETERMINATION	ON:
The pre	esence of waters that are subject to the	as "navigable waters of the United States": he ebb and flow of the tide and/or are presently used, or have been used in ansport interstate or foreign commerce.
(1) The intersta (2) The (3) The sandfla destruc	e presence of waters, which are currente or foreign commerce, including a presence of interstate waters include presence of other waters such as in its, wetlands, sloughs, prairie pothologion of which could affect interstate	B(a) as "waters of the United States": ently used, or were used in the past, or may be susceptible to use in all waters which are subject to the ebb and flow of the tide. ling interstate wetlands. trastate lakes, rivers, streams (including intermittent streams), mudflats, es, wet meadows, playa lakes, or natural ponds, the use, degradation or commerce including any such waters (check all that apply): state or foreign travelers for recreational or other purposes.
H :::		state of foreign davelers for footbattonal of other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commed
 (iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Welsh Gully is a tributary to Bayou Manchac, a navigable water of the U.S.

Late		tent of Jurisdiction: (Reference: 33 CFR parts		NAME OF TAXABLE PARTY.
1. Ya	Ordin	ary High Water Mark indicated by:	High	Tide Line indicated by:
		clear, natural line impressed on the bank		oil or scum line along shore objects
		the presence of litter and debris		fine shell or debris deposits (foreshore)
		changes in the character of soil		physical markings/characteristics
		destruction of terrestrial vegetation	ñ	tidal gages
		shelving	H	other:
		other:		· ·
	ъ.	other.		
	Mean	High Water Mark indicated by:		
-4		rvey to available datum; physical markings;	T vegetation	lines/changes in vegetation types
	□ su	rvey to available datum, physical markings,	☐ vegetation	imes/changes in vegetation types.
	Wetla	and boundaries, as shown on the attached wetland	d delineation n	nap and/or in a delineation report prepared by:
Bas		Not Asserting Jurisdiction:		
	The re	eviewed area consists entirely of uplands.		
-	Unab	le to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2	, or 4-7).
	Head	quarters declined to approve jurisdiction on the b	asis of 33 CFF	R part 328.3(a)(3).
		Corps has made a case-specific determination tha		
1574		d States:		
		Waste treatment systems, including treatment	ponds or lagoo	ons, pursuant to 33 CFR part 328.3.
		Artificially irrigated areas, which would revert		
	П	Artificial lakes and ponds created by excavatir		
	_			es as stock watering, irrigation, settling basins, or
		rice growing.	such purpose	is as stock watering, irrigation, setting basins, or
		Artificial reflecting or swimming pools or other	er emall ornam	ental hodies of water created
		by excavating and/or diking dry land to retain		
				arry aesthetic reasons.  Istruction activity and pits excavated in dry land for
		the purpose of obtaining fill, sand, or gravel ur		
			ets the definiti	on of waters of the United States found at 33 CFR
	_	328.3(a).		
		Isolated, intrastate wetland with no nexus to in		
		Prior converted cropland, as determined by the	Natural Reso	urces Conservation Service. Explain rationale:
		No. of the transfer of the state of the stat		1.5.11
	$\vdash$	Non-tidal drainage or irrigation ditches excava	ited on dry lan	d. Explain rationale:
		Other (explain):		
DATA	FVIE	WED FOR JURISDICTIONAL DETERMIN	ATION (man	k all that apply).
		, plans, plots or plat submitted by or on behalf of		
		sheets prepared/submitted by or on behalf of the		
		his office concurs with the delineation report, da		pared by (company):
-		his office does not concur with the delineation re	eport, dated	, prepared by (company):
		sheets prepared by the Corps.		
		'navigable waters' studies:		
		Geological Survey Hydrologic Atlas:		
$\times$		Geological Survey 7.5 Minute Topographic maps		
10	U.S.	Geological Survey 7.5 Minute Historic quadrang	les:	
86	U.S.	Geological Survey 15 Minute Historic quadrangl	es:	
$\boxtimes$	USDA	A Natural Resources Conservation Service Soil S	Survey:	
100	Natio	nal wetlands inventory maps:		
-	State/	Local wetland inventory maps:		
		A/FIRM maps (Map Name & Date):		
		ear Floodplain Elevation is: (NGVD)		
		l Photographs (Name & Date): 95', 98', 04', 05' I.	R.	
		photographs (Date):		
		nced Identification Wetland maps:		
		isit/determination conducted on:		
		cable/supporting case law:		
		information (please specify):		
	1/11/27	HILDITIATION CDICASE SDECTIVE		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans

FILE NU	JMBER: MVN-2007-1739	
State Paris Cen App Nam		30.4796 /-90.0246 ling uplands: 2.21 acres.
	ICTIONAL DETERMINATION	
Con	npleted: Desktop determination Site visit(s)	Date: Date(s): 5/10/07
Year	isdictional Determination (JD):	
- J	Preliminary JD - Based on available informat	ion, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the e United States" on the project site. A preliminary JD is not appealable
X	Approved JD – An approved JD is an appeala Check all that apply:	able action (Reference 33 CFR part 331).
	There are "navigable waters of the United the reviewed area. Approximate size of jurisc	States" (as defined by 33 CFR part 329 and associated guidance) within dictional area:
	There are "waters of the United States" (reviewed area. Approximate size of jurisdict	as defined by 33 CFR part 328 and associated guidance) within the ional area:
		-state waters or wetlands" within the reviewed area.  WANCC/Migratory Bird Rule Information Sheet for Determination of No
	OF JURISDICTIONAL DETERMINATION	
	Waters defined under 33 CFR part 329 as The presence of waters that are subject to the the past, or may be susceptible for use to trans	ebb and flow of the tide and/or are presently used, or have been used in
		ly used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
5	(3) The presence of other waters such as intra sandflats, wetlands, sloughs, prairie potholes, destruction of which could affect interstate could be used by interstate of the could be used by the could be	istate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or ommerce including any such waters (check all that apply): ate or foreign travelers for recreational or other purposes. build be taken and sold in interstate or foreign commerce.
		strial purposes by industries in interstate commerce.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.
(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts	328 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
		other:
	shelving	U ouler.
	other:	
	Maria III at Water Maria Cadharand Lan	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetlan	d delineation map and/or in a delineation report prepared by:
Dag	is Far Not Assorting Invisdiction	
100	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
		out 329(a)(1 2 or 4.7)
	Unable to confirm the presence of waters in 33 CFR p	
	Headquarters declined to approve jurisdiction on the	
		at the following waters present on the site are not Waters of the
	United States:	1 1 22 OFP 220 2
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would rever	
	Artificial lakes and ponds created by excavating	
		or such purposes as stock watering, irrigation, settling basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain	
	the purpose of obtaining fill, sand, or gravel u	acidental to construction activity and pits excavated in dry land for nless and until the construction or excavation operation is sets the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to in	nterstate commerce.
		e Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ated on dry land. Explain rationale:
	Other (explain):	
DATA I	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf o	
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, de	
	This office does not concur with the delineation r	
M	Data sheets prepared by the Corps.	, proported by (company).
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic map	e:
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrang	
	USDA Natural Resources Conservation Service Soil	
		survey.
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04', 05' l	.R.
1	Other photographs (Date):	
- 10	Advanced Identification Wetland maps:	
$\boxtimes$	Site visit/determination conducted on: 5/10/07	
锁	Applicable/supporting case law:	
	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2006-4131-SZ

App Nan	roximate	nates of site (latitude/longitu size of area (parcel) reviewe est waterway: Big Branch ershed:		NAD-83 30.4588062 / -90.3949977 ng uplands: 19.3 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: 15 May 2007 Date(s):
Jur	isdictiona	I Determination (JD):		
	United S			on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is and that apply:	n appealal	ple action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		e are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
	☐ There			state waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A.	Waters The pres	ence of waters that are subje	t 329 as "ect to the e	: navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
B	(1) The printerstate (2) The printerstate (2)	presence of waters, which ar e or foreign commerce, inclu presence of interstate waters	e currently ding all vincluding	
	sandflats destructi	s, wetlands, sloughs, prairie on of which could affect int	potholes, erstate con	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply): e or foreign travelers for recreational or other purposes.
	(4) Impo (5) The	which are or could be used oundments of waters otherwi presence of a tributary to a v	for indust se defined	
	(6) The p	presence of territorial seas. presence of wetlands adjace	nt2 to othe	r waters of the US, except for those wetlands adjacent to other wetlands
Rat	tionale for	r the Basis of Jurisdictiona	l Determ	ination (applies to any boxes checked above).
V	Vetlands o	on the property are adjacent	to a trib. t	o Big Branch, a navigable water of the U.S. in its lower reaches

Late		Jurisdiction: (Reference: 3				
		Water Mark indicated by:		High	h Tide Line indicated by:	
		ural line impressed on the l	bank	$\vdash$	oil or scum line along shore objects	
		nce of litter and debris		H	fine shell or debris deposits (foreshore)	
	changes i	in the character of soil		닏	physical markings/characteristics	
	destruction	on of terrestrial vegetation			tidal gages	
	changes i destructionshelving other:			П	other:	
	other:					
	E-SHIP CHUTCHES	to the second second				
		ater Mark indicated by:				
	☐ survey to a	vailable datum;  physic	al markings; LJ vegeta	ation	lines/changes in vegetation types.	
	Wetland bound	daries, as shown on the atta	iched wetland delineati	ion m	map and/or in a delineation report prepared by:	
Bas	is For Not Asse	erting Jurisdiction:				
		area consists entirely of up	lands.			
		firm the presence of waters		(1, 2)	2, or 4-7).	
		declined to approve jurisdic				
	The Corps has	made a case-specific deter	mination that the follo	wing	g waters present on the site are not Waters of th	e
	United States:					
					ons, pursuant to 33 CFR part 328.3.	
		ially irrigated areas, which				
		ial lakes and ponds created				
			xclusively for such pur	pose	es as stock watering, irrigation, settling basins,	or
	rice gro					
					nental bodies of water created	
		avating and/or diking dry la				
	the pur	pose of obtaining fill, sand	l, or gravel unless and u	until	nstruction activity and pits excavated in dry lan I the construction or excavation operation is ion of waters of the United States found at 33 C	
	328.3(					
		d, intrastate wetland with n	o nexus to interstate co	omm	nerce.	
	☐ Isolate ☐ Prior c	onverted cropland, as deter	mined by the Natural I	Reso	ources Conservation Service. Explain rationale:	
	□ Non ti	dal darinana an iminatian d	italian avanuatad an di	. 1	ad Francis astismate.	
		dal drainage or irrigation di (explain):	itches excavated on dry	y lan	id. Explain rationale:	
	U Other (	explain).				
		OR JURISDICTIONAL I				
	Maps, plans, p	lots or plat submitted by or	on behalf of the appli	cant.		
$\boxtimes$	Data sheets pro	epared/submitted by or on I	behalf of the applicant.			
		e concurs with the delineati			epared by (company):	
		e does not concur with the	delineation report, date	d	, prepared by (company):	
		epared by the Corps.				
		ble waters' studies:				
		al Survey Hydrologic Atlas				
$\boxtimes$		al Survey 7.5 Minute Topo				
	U.S. Geologica	al Survey 7.5 Minute Histo	ric quadrangles:			
	U.S. Geologica	al Survey 15 Minute Histor	ric quadrangles:			
	USDA Natura	Resources Conservation S	Service Soil Survey:			
	National wetla	inds inventory maps:				
	State/Local we	etland inventory maps:				
		maps (Map Name & Date)				
			(NGVD)			
		raphs (Name & Date): 1995	5, 1998 and 2004 aerial	l infr	rareds	
$\boxtimes$	Other photogra					
		ntification Wetland maps:				
100			Jurisdictional Determ	inati	tion Section at top of previous page	
		pporting case law:				
	Other informat	tion (please specify):				

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2005-3162-1SZ

PRC	JEC	T LOCA	ATION INFORMATION:		
	State		Louisiana		
	Appr	ter coordi	St. Helena inates of site (latitude/longitude size of area (parcel) reviewed rest waterway: Amite River ershed:	de): d, includi	NAD-83 30.712366 / -90.8384332 ing uplands: 914 acres.
JUP			AL DETERMINATION	1202	
	Com	pleted:	Desktop determination Site visit(s)	$\boxtimes$	Date: 15 May 2007 Date(s): 1 Mar 2007
	Juri	sdictions	al Determination (JD):		
		United S	nary JD - Based on available i States" and/or "navigable wate nce 33 CFR part 331).	information ers of the	on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	$\boxtimes$		ed JD – An approved JD is an all that apply:	appealah	ble action (Reference 33 CFR part 331).
			re are "navigable waters of the ewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within lictional area:
			re are "waters of the United S d area. Approximate size of j		is defined by 33 CFR part 328 and associated guidance) within the onal area:
		☐ Ther			state waters or wetlands" within the reviewed area.  VANCC/Migratory Bird Rule Information Sheet for Determination of No
BAS			SDICTIONAL DETERMIN		
		The pres	sence of waters that are subject	ct to the e	'navigable waters of the United States":  bbb and flow of the tide and/or are presently used, or have been used in  sport interstate or foreign commerce.
	B. ⊠	(1) The interstate	presence of waters, which are te or foreign commerce, inclu-	e currently	y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
		(2) The (3) The sandflats destruction	presence of interstate waters presence of other waters such is, wetlands, sloughs, prairie p tion of which could affect inte	including h as intras potholes, erstate con	g interstate wetlands <sup>1</sup> . state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):
		(ii) (iii) (4) Impo	from which fish or shellfish a ) which are or could be used foundments of waters otherwise	are or cou for indust se defined	
		(6) The	presence of a tributary to a w presence of territorial seas. presence of wetlands adjacen		er waters of the US, except for those wetlands adjacent to other wetlands.
	Rat	ionale fo	er the Basis of Jurisdictional	l Determ	ination (applies to any boxes checked above).
	1)	) The Am			he tract and encompase several pits that are below its OHWM, and is a
	4	) The abo	ove mentioned pits as well as	several o	thers are impoundments of Water of the U.S.
	5	) There a	are several tributaries to the A	mite Rive	er on the property.
	7		etlands on the property are adutary system of the Amite Ri		one of te above referenced waters and thus part of the vigable wate of the U.S.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts	
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
		oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
		physical markings/characteristics
	<ul> <li>□ changes in the character of soil</li> <li>☑ destruction of terrestrial vegetation</li> <li>☑ shelving</li> </ul>	☐ tidal gages
	⊠ shelving	other:
	other:	
	- Valida	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	☐ vegetation lines/changes in vegetation types
	Survey to available autum,   physical markings,	
$\boxtimes$	Wetland boundaries, as shown on the attached wetland	d delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR pa	art 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the b	asis of 33 CFR part 328.3(a)(3).
		t the following waters present on the site are not Waters of the
1000	United States:	
		ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavating	
		r such purposes as stock watering, irrigation, settling basins, or
	rice growing.	r such purposes as stock matering, migation, setting sushis, of
	Artificial reflecting or swimming pools or other	er small ornamental hodies of water created
	by excavating and/or diking dry land to retain	
		cidental to construction activity and pits excavated in dry land for
		nless and until the construction or excavation operation is
		ets the definition of waters of the United States found at 33 CFR
		ets the definition of waters of the Officed States found at 33 CFR
	328.3(a).	torolota annomana
	Isolated, intrastate wetland with no nexus to in	
	Prior converted cropiand, as determined by the	e Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	stad on dry land. Evaloin rationals:
	Other (explain):	accident dry faild. Explain fationale.
	U Other (explain).	
DATA	REVIEWED FOR JURISDICTIONAL DETERMIN	ATION (mark all that apply)
-		
	Data sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, da	
	This office does not concur with the delineation re	
		port, dated , prepared by (company).
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrang	
	U.S. Geological Survey 15 Minute Historic quadrangl	
M	USDA Natural Resources Conservation Service Soil S	Survey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	2004
$\boxtimes$	Aerial Photographs (Name & Date): 1995, 19'98, and	2004 aerial infrareds
$\boxtimes$	Other photographs (Date):	
	Advanced Identification Wetland maps:	
$\boxtimes$	Site visit/determination conducted on: see Jurisdiction	al Determination Section at top of previous page
	Applicable/supporting case law:	
$\boxtimes$	Other information (please specify): Previous JD: MV?	N 2005-3162

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1631

DOIDON	OCATE ON	INFORMATION:	
	A DE A LIEPIN	HARLIKIVI A LILIY:	

State: Louisiana Parish: St. Tammany

Center coordinates of site (latitude/longitude): 30.4511 /-90.1074

Approximate size of area (parcel) reviewed, including uplands: acres

Name of nearest waterway: Bogue Falaya River

Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 4/30/07

### Jurisdictional Determination (JD):

Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to the Bogue Falaya River, a navigable water of the U.S.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)
23	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	the presence of litter and debris changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other: vegetation shift	Li otilor.
	other, vegetation sinit	
TOTAL STREET	Mean High Water Mark indicated by:	
-	survey to available datum; physical markings;	Tyeratation lines/changes in vegetation types
	survey to available datum, physical markings,	
M	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR par	rt 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the ba	
		the following waters present on the site are not Waters of the
_	United States:	and to not the process of the state of the state of the
	Waste treatment systems, including treatment pe	onds or lagoons, pursuant to 33 CFR part 328 3
	Artificially irrigated areas, which would revert t	
	Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
		such purposes as stock watering, irrigation, setting basins, or
	rice growing.	
	Artificial reflecting or swimming pools or other	
	by excavating and/or diking dry land to retain w	
		idental to construction activity and pits excavated in dry land for
		ess and until the construction or excavation operation is
		ts the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to interest and interest	erstate commerce.
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of t	
100	Data sheets prepared/submitted by or on behalf of the a	
	This office concurs with the delineation report, date	
	This office does not concur with the delineation rep	
M	Data sheets prepared by the Corps.	, propured by (company).
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	
	U.S. Geological Survey 15 Minute Historic quadrangle	
×	USDA Natural Resources Conservation Service Soil Su	irvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04', 05', 06	5' I.R.
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
X	Site visit/determination conducted on: 4/30/07	
	Applicable/supporting case law:	
	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orles

DIGI	KICI	OLLIN	- N.	TACAA	Officalis	
FILE	NUM	BER:	MV	N-20	07-1176-	SD

OJEC		N INFORMATION: siana		
App Nan	ter coordinates			30.16349 /-92.080908 ng uplands: 3.87 acres.
	npleted: Des	ETERMINATION ktop determination visit(s)		Date: 05/08/2007 Date(s):
Jur	isdictional Det	ermination (JD):		
	Preliminary JI United States'	O - Based on available		on, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD Check all that		appealab	le action (Reference 33 CFR part 331).
		"navigable waters of th		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		waters of the United S Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:
	There are			tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.
SIS	OF JURISDIC	TIONAL DETERMIN	NATION.	
A.	Waters define The presence	ed under 33 CFR part of waters that are subje	t 329 as "r ct to the el	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in  nort interstate or foreign commerce.
				as "waters of the United States": used, or were used in the past, or may be susceptible to use in
_	interstate or fo	reign commerce, inclu	ding all w	aters which are subject to the ebb and flow of the tide.
	(3) The preser sandflats, wet destruction of	ands, sloughs, prairie p which could affect into	n as intrast potholes, verstate com	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or intermediate including any such waters (check all that apply):
				or foreign travelers for recreational or other purposes.
				ld be taken and sold in interstate or foreign commerce.  ial purposes by industries in interstate commerce.
	(4) Impoundm	ents of waters otherwis	se defined	as waters of the US.
M		ace of a tributary to a wace of territorial seas.	ater identi	fied in (1) – (4) above.
$\boxtimes$			t <sup>2</sup> to other	waters of the US, except for those wetlands adjacent to other wetlands.
Rat	ionale for the	Rasis of Jurisdictional	Determi	nation (applies to any boxes checked above).
	101 010	VI G AT IDATONIONAL		(in printed to any sound checked above).

		xtent of Jurisdiction: (Reference: 33 CFR parts 32	
X		ary High Water Mark indicated by:	High Tide Line indicated by:
		clear, natural line impressed on the bank	oil or scum line along shore objects
		the presence of litter and debris	fine shell or debris deposits (foreshore)
		changes in the character of soil	physical markings/characteristics
		destruction of terrestrial vegetation	☐ tidal gages
		shelving	other:
		other: Desktop JD - Lateral Extent Not Determined	d
	_	The second management of the second management	
	Mean	High Water Mark indicated by:	
		rvey to available datum; physical markings;	Vegetation lines/changes in vegetation types
	su	irvey to available datum, physical markings, _	_ vegetation times/enanges in vegetation types.
	Wetla	and boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
	·	N. A	
Das		Not Asserting Jurisdiction:	
- 12		eviewed area consists entirely of uplands.	1 229/-1/1 2 1 71
		le to confirm the presence of waters in 33 CFR par	
		quarters declined to approve jurisdiction on the bas	
		Corps has made a case-specific determination that to d States:	the following waters present on the site are not Waters of the
			anda an laggana murayant to 22 CED most 229 2
	H	Waste treatment systems, including treatment po	
	H	Artificially irrigated areas, which would revert to	
	Ц	Artificial lakes and ponds created by excavating	
		· · · · · · · · · · · · · · · · · · ·	such purposes as stock watering, irrigation, settling basins, or
		rice growing.	
		Artificial reflecting or swimming pools or other	
		by excavating and/or diking dry land to retain w	
		the purpose of obtaining fill, sand, or gravel unlead abandoned and the resulting body of water meets	idental to construction activity and pits excavated in dry land for ess and until the construction or excavation operation is as the definition of waters of the United States found at 33 CFR
		328.3(a).	austata aammaraa
	H	Isolated, intrastate wetland with no nexus to inte	
	П	Prior converted cropiand, as determined by the r	Natural Resources Conservation Service. Explain rationale:
		Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:
		Other (explain):	
TA I		WED FOR JURISDICTIONAL DETERMINA	
		, plans, plots or plat submitted by or on behalf of the	
	Data s	sheets prepared/submitted by or on behalf of the ap	pplicant.
	□ T	his office concurs with the delineation report, date	ed , prepared by (company):
	□ T	his office does not concur with the delineation rep	port, dated , prepared by (company):
	Data s	sheets prepared by the Corps.	
	Corps	s' navigable waters' studies:	
		Geological Survey Hydrologic Atlas:	
$\overline{\boxtimes}$		Geological Survey 7.5 Minute Topographic maps:	
		Geological Survey 7.5 Minute Historic quadrangles	s:
一百		Geological Survey 15 Minute Historic quadrangles	
$\boxtimes$		A Natural Resources Conservation Service Soil Su	
H		nal wetlands inventory maps:	.,,,
一百		Local wetland inventory maps:	
H		A/FIRM maps (Map Name & Date):	
H		vear Floodplain Elevation is: (NGVD)	
K		l Photographs (Name & Date): 1995, 1998 & 2004	
		photographs (Date):	
H			
		nced Identification Wetland maps:	
		risit/determination conducted on:	
1		icable/supporting case law:	
	Other	information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-509-SD

ROJEO Stat Pari			
Cen App Nar	ter coordinates of site (latitude/longitude) proximate size of area (parcel) reviewed the of nearest waterway: the of watershed:		30 7 41 / -92 5 17 ng uplands: acres.
	npleted: Desktop determination Site visit(s)		Date: 05/09/2007 Date(s):
		_	
Jur	isdictional Determination (JD):	· 6	The second of th
_			on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is a Check all that apply:	n appealat	ole action (Reference 33 CFR part 331).
	There are "navigable waters of the reviewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
	There are "waters of the United s reviewed area. Approximate size of	States" (a	s defined by 33 CFR part 328 and associated guidance) within the onal area:
			state waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
ASIS	OF JURISDICTIONAL DETERMI	NATION	
A.	Waters defined under 33 CFR par	ect to the e	navigable waters of the United States": bb and flow of the tide and/or are presently used, or have been used in
В.	Waters defined under 33 CFR par	t 328.3(a)	as "waters of the United States":
	(1) The presence of waters, which are interstate or foreign commerce, including	e currently	y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
	sandflats, wetlands, sloughs, prairie	h as intras potholes,	sinterstate wetlands'.  state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):
	(ii) from which fish or shellfish	are or cou	e or foreign travelers for recreational or other purposes.  ald be taken and sold in interstate or foreign commerce.
	(4) Impoundments of waters otherwices (5) The presence of a tributary to a very constant of the constant of th	ise defined	
	<ul><li>(6) The presence of territorial seas.</li><li>(7) The presence of wetlands adjace.</li></ul>	nt <sup>2</sup> to othe	er waters of the US, except for those wetlands adjacent to other wetlands.
Ra	tionale for the Basis of Jurisdictiona	l Determi	ination (applies to any boxes checked above).
			f the Vermilion River, a navigable water of the U.S.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
1	Ordinary High Water Mark indicated by:  High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	☐ changes in the character of soil ☐ physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other: Desktop JD - Lateral Extent Not Determined
100	Man IV-h Water Made indicated by
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Survey to available datum, physical markings, vegetation times/changes in vegetation types.
$\boxtimes$	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	☐ This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
X	USDA Natural Resources Conservation Service Soil Survey:
	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
X	Aerial Photographs (Name & Date): 1995, 1998 & 2004
	Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on:
	Applicable/supporting case law:
	Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1286-SD

Sta Par Ce Ap Na	nte: rish: enter coordi oproximate	Louisiana Vermilion inates of site (latitude/longity size of area (parcel) reviewerest waterway: ershed:	ude): ed, includi	ng uplands: 20 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: 05/09/2007 Date(s):
Ju	risdiction	al Determination (JD):		
	Prelimin United S	nary JD - Based on available		on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is a all that apply:	n appealal	ble action (Reference 33 CFR part 331).
		re are "navigable waters of the ewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within lictional area:
		re are "waters of the United d area. Approximate size of		is defined by 33 CFR part 328 and associated guidance) within the onal area:
	Ther	re are "isolated, non-naviga.  Decision suppor  Jurisdiction.	ble, intra- ted by SW	state waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
A.	Waters The pres	sence of waters that are subje	ect to the	fravigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in sport interstate or foreign commerce.
В.	(1) The interstat	presence of waters, which at te or foreign commerce, inclu	re currentluding all v	as "waters of the United States": y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
	(3) The sandflat destruct (i) (ii)	is, wetlands, sloughs, prairie tion of which could affect int which are or could be used be from which fish or shellfish	th as intrasported by interstate or contact are or contact.	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply): te or foreign travelers for recreational or other purposes. uld be taken and sold in interstate or foreign commerce. trial purposes by industries in interstate commerce.
	(5) The (6) The	oundments of waters otherw presence of a tributary to a v presence of territorial seas.	water iden	
_				
	ationale id	or the basis of Jurisdictions	ii Determ	ination (applies to any boxes checked above).

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 32	8 and 329)	
	Ordinary High Water Mark indicated by:		Tide Line indicated by:
	clear, natural line impressed on the bank		oil or scum line along shore objects
	the presence of litter and debris		fine shell or debris deposits (foreshore)
	changes in the character of soil		physical markings/characteristics
	destruction of terrestrial vegetation		tidal gages
	shelving		other:
	other:	171	
	Mean High Water Mark indicated by:		
	survey to available datum; physical markings;	vegetation li	ines/changes in vegetation types.
п	Wetland boundaries, as shown on the attached wetland d	lelineation ma	ap and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:		
	Unable to confirm the presence of waters in 33 CFR part	328(a)(1, 2,	or 4-7).
一百	Headquarters declined to approve jurisdiction on the basi		
一直	The Corps has made a case-specific determination that the		
_	United States:		
	Waste treatment systems, including treatment por	nde or lagoon	e nursuant to 33 CFR part 328 3
	Artificially irrigated areas, which would revert to		
	Artificial lakes and ponds created by excavating		
	retain water and which are used exclusively for s		
		uen purposes	as stock watering, irrigation, settling basins, or
	rice growing.		
	Artificial reflecting or swimming pools or other s		
	by excavating and/or diking dry land to retain wa		
			truction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unle		
	abandoned and the resulting body of water meets	the definition	n of waters of the United States found at 33 CFR
	328.3(a).		
	Isolated, intrastate wetland with no nexus to inter		
	Prior converted cropland, as determined by the N	Natural Resour	rces Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated	d on dry land	Evalain rationale:
		d on dry faild.	. Explain fationale.
	Other (explain):		
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINA	TION (mark	all that apply):
	Maps, plans, plots or plat submitted by or on behalf of th		****
	Data sheets prepared/submitted by or on behalf of the ap		
-	This office concurs with the delineation report, dated		pared by (company):
	This office does not concur with the delineation repo	ort. dated	prepared by (company):
	Data sheets prepared by the Corps.	ort, dated	, propuled by (company).
	Corps' navigable waters' studies:		
H	U.S. Geological Survey Hydrologic Atlas:		
	U.S. Geological Survey 7.5 Minute Topographic maps:		
	U.S. Geological Survey 7.5 Minute Historic quadrangles		
	U.S. Geological Survey 15 Minute Historic quadrangles:		
×.	USDA Natural Resources Conservation Service Soil Sur	rvey:	
	National wetlands inventory maps:		
	State/Local wetland inventory maps:		
	FEMA/FIRM maps (Map Name & Date):		
	100-year Floodplain Elevation is: (NGVD)		
	Aerial Photographs (Name & Date): 1995, 1998 & 2004		
	Other photographs (Date):		
	Advanced Identification Wetland maps:		
	Site visit/determination conducted on:		
	Applicable/supporting case law:		
	Other information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1707-SD

5	JEC State Pari			
1	Cen App Nan	ter coordinates of site (latitude/longitu proximate size of area (parcel) reviewe the of nearest waterway: Atchafalaya B the of watershed:	d, includi	
IURI	SD	ICTIONAL DETERMINATION		
		npleted: Desktop determination Site visit(s)		Date: 05/10/2007 Date(s):
	Jur	isdictional Determination (JD):		
1				on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		Approved JD – An approved JD is ar Check all that apply:	appealal	ble action (Reference 33 CFR part 331).
		★ There are "navigable waters of the reviewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
		There are "waters of the United S reviewed area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
				state waters or wetlands" within the reviewed area.  /ANCC/Migratory Bird Rule Information Sheet for Determination of No
RASI	IS C	OF JURISDICTIONAL DETERMIN	NATION	
	A.	Waters defined under 33 CFR part	t 329 as "ct to the e	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in
	B.	Waters defined under 33 CFR part	328.3(a)	as "waters of the United States":
		(1) The presence of waters, which are	currentl ding all v	y used, or were used in the past, or may be susceptible to use in waters which are subject to the ebb and flow of the tide.
		(3) The presence of other waters such sandflats, wetlands, sloughs, prairie p destruction of which could affect into	as intras ootholes, erstate con	state lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):
		(ii) from which fish or shellfish	are or cou	te or foreign travelers for recreational or other purposes.  ald be taken and sold in interstate or foreign commerce.  arial purposes by industries in interstate commerce.
		(4) Impoundments of waters otherwis (5) The presence of a tributary to a w	se defined	d as waters of the US.
		(6) The presence of territorial seas.		er waters of the US, except for those wetlands adjacent to other wetlands.
	Rat	ionale for the Rasis of Jurisdictional	Determ	ination (applies to any boxes checked above).
	_			ya Basin Main Channel - Cypress Pass, a navigable water of the U.S.

DA

	ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)	
$\boxtimes$	Ordinary High Water Mark indicated by:  High Tide Line indicated by:	
	clear, natural line impressed on the bank oil or scum line along shore objects	
	the presence of litter and debris fine shell or debris deposits (foreshore)	
	changes in the character of soil physical markings/characteristics	
	destruction of terrestrial vegetation tidal gages	
	shelving other:	
	○ other: Desktop JD - Lateral Extent Not Determined	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.	
-		
M	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:	
D	Tan N. 4 American Variablesians	
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).	
H	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).	
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the	
	United States:	
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.	
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and	
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or	
	rice growing.	
	Artificial reflecting or swimming pools or other small ornamental bodies of water created	
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.	
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for	10
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is	)1
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR	
	328.3(a).	
	Isolated, intrastate wetland with no nexus to interstate commerce.	
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:	
	This converted cropiand, as determined by the National Resources conservation out rice. Explain fationale.	
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:	
	Other (explain):	
TAF	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):	
	Maps, plans, plots or plat submitted by or on behalf of the applicant.	
	Data sheets prepared/submitted by or on behalf of the applicant.	
	This office concurs with the delineation report, dated , prepared by (company):	
	This office does not concur with the delineation report, dated , prepared by (company):	
	Data sheets prepared by the Corps.	
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:	
	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
	U.S. Geological Survey 15 Minute Historic quadrangles:	
X	USDA Natural Resources Conservation Service Soil Survey:	
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 1995, 1998 & 2004	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on:	
	Applicable/supporting case law:	
	Other information (please specify):	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1504

PR	OJECT	LOCA	TION	INFO	RMA	TION:

State: Louisiana Parish: St. Tammany

Center coordinates of site (latitude/longitude): 30.6398 / -90.2427 Approximate size of area (parcel) reviewed, including uplands: 2.22 acres.

Name of nearest waterway: Tchefuncta River

Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 4/30/07

### Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \( \subseteq \text{there appear to be (or) } \subseteq \text{there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to the Tchefuncta River, a navigable water of the U.S.

Lateral E	xtent of Jurisdiction: (Reference: 33 CFR parts	s 328 and 329)
		High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
		fine shell or debris deposits (foreshore)
		physical markings/characteristics
		tidal gages
		other:
		otner:
	other:	
Moon	High Water Mark indicated by:	
		Type vegetation lines/changes in vegetation types
	divey to available datum, physical markings	, wegetation intes/changes in vegetation types.
Wetl	and boundaries, as shown on the attached wetlan	nd delineation map and/or in a delineation report prepared by:
Head	quarters declined to approve jurisdiction on the	basis of 33 CFR part 328.3(a)(3).
The C	Corps has made a case-specific determination th	hat the following waters present on the site are not Waters of the
Unite	ed States:	
	Waste treatment systems, including treatment	t ponds or lagoons, pursuant to 33 CFR part 328.3.
ш		
		or such purposes as stock watering, irrigation, settling basins, or
		incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel u	unless and until the construction or excavation operation is
	abandoned and the resulting body of water m	eets the definition of waters of the United States found at 33 CFR
		interstate commerce
Ħ		he Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excav	vated on dry land. Explain rationale:
	Other (explain):	
	non wintententente	Name of the second seco
-		
Data	sheets prepared/submitted by or on behalf of the	
	This office concurs with the delineation report, of	dated , prepared by (company):
	This office does not concur with the delineation	report, dated , prepared by (company):
Data Data	sheets prepared by the Corps.	And the second s
		nc'
0.5.	Geological Survey 7.5 Minute Historic quadran	gies.
		Survey:
	onal wetlands inventory maps:	
State	Local wetland inventory maps:	
State FEM	IA/FIRM maps (Map Name & Date):	
State FEM	IA/FIRM maps (Map Name & Date):	
State FEM 100-	A/FIRM maps (Map Name & Date): year Floodplain Elevation is: (NGVD)	
State FEM 100-	IA/FIRM maps (Map Name & Date): year Floodplain Elevation is: (NGVD) al Photographs (Name & Date): 95', 98', 04' I.R.	
State FEM 100- Aeria Othe	IA/FIRM maps (Map Name & Date): year Floodplain Elevation is: (NGVD) al Photographs (Name & Date): 95', 98', 04' I.R. er photographs (Date):	
State FEM 100- Aeria Othe Adva	IA/FIRM maps (Map Name & Date): year Floodplain Elevation is: (NGVD) al Photographs (Name & Date): 95', 98', 04' I.R. er photographs (Date): anced Identification Wetland maps:	
State FEM 100- Aeria Othe Adva	IA/FIRM maps (Map Name & Date): year Floodplain Elevation is: (NGVD) al Photographs (Name & Date): 95', 98', 04' I.R. er photographs (Date):	
	Mear   Si   Wetl   Basis For   The I   Unat   Head   The Unit   U	Basis For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR Headquarters declined to approve jurisdiction on the The Corps has made a case-specific determination th United States:  Waste treatment systems, including treatmen Artificially irrigated areas, which would reve Artificial lakes and ponds created by excavat retain water and which are used exclusively frice growing.  Artificial reflecting or swimming pools or otl by excavating and/or diking dry land to retain Water-filled depressions created in dry land it the purpose of obtaining fill, sand, or gravel abandoned and the resulting body of water m 328.3(a).  Isolated, intrastate wetland with no nexus to Prior converted cropland, as determined by the Non-tidal drainage or irrigation ditches excava Other (explain):  TA REVIEWED FOR JURISDICTIONAL DETERMI Maps, plans, plots or plat submitted by or on behalf of the This office does not concur with the delineation pata sheets prepared/submitted by or on behalf of the This office does not concur with the delineation Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic manue. U.S. Geological Survey 7.5 Minute Historic quadrangue. U.S. Geological Survey 15 Minute Historic quadrangue.

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1495-SY

		ATION INFORMATION:		
	ite: rish:	Louisiana Tangipahoa		
Ce Ap	nter coordi	inates of site (latitude/longitu size of area (parcel) reviewe rest waterway: East Bedico C	d, includin	NAD-83 30.439016 / -90.259915 g uplands: 22.066 acres.
	me of water	particular and the second seco	TOOK	
		AL DETERMINATION Desktop determination		Date: 5-10-07
		Site visit(s)		Date(s):
Ju	risdiction	al Determination (JD):		
	United S			n, \( \sum \) there appear to be (or) \( \sum \) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is ar all that apply:	appealabl	le action (Reference 33 CFR part 331).
		re are "navigable waters of the ewed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
		re are "waters of the United S d area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ Ther			tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	OF JURIS	SDICTIONAL DETERMIN	NATION:	
	The pres	sence of waters that are subje	ct to the eb	navigable waters of the United States":  ob and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
				as "waters of the United States": used, or were used in the past, or may be susceptible to use in
				aters which are subject to the ebb and flow of the tide.
		presence of interstate waters		
	sandflat destruct	s, wetlands, sloughs, prairie pion of which could affect into	ootholes, werstate com	ate lakes, rivers, streams (including intermittent streams), mudflats, vet meadows, playa lakes, or natural ponds, the use, degradation or imerce including any such waters (check all that apply):
				or foreign travelers for recreational or other purposes.  Id be taken and sold in interstate or foreign commerce.
	(iii)	) which are or could be used	for industri	ial purposes by industries in interstate commerce.
		oundments of waters otherwi		
		presence of a tributary to a w presence of territorial seas.	ater identi	ned in (1) – (4) above.
X	(7) The	presence of wetlands adjacer	to other	waters of the US, except for those wetlands adjacent to other wetlands.
R	ationale fo	or the Basis of Jurisdictiona	Determin	nation (applies to any boxes checked above).
		amed tributaries of Bedico Ci		
	[B7] Wetl	lands are adjacent to the wate	rs mention	ned above.

D

			tent of Jurisdiction: (Reference: 33 CFR parts 328			and the second second second
	$\boxtimes$		ary High Water Mark indicated by:	Hig		ide Line indicated by:
			clear, natural line impressed on the bank			oil or scum line along shore objects
			he presence of litter and debris			ine shell or debris deposits (foreshore)
			changes in the character of soil			physical markings/characteristics
			destruction of terrestrial vegetation			idal gages
			shelving		] 0	other:
			other: Lateral extent undetermined			
	_					
			High Water Mark indicated by:	January .		
		∟ su	rvey to available datum;  physical markings;  v	egetation	n lir	nes/changes in vegetation types.
	$\boxtimes$	Wetla	nd boundaries, as shown on the attached wetland deli	neation	map	p and/or in a delineation report prepared by:
			Not Asserting Jurisdiction:			
			eviewed area consists entirely of uplands.	10/-1/1	-	4.70
			e to confirm the presence of waters in 33 CFR part 32			
			quarters declined to approve jurisdiction on the basis			
			Corps has made a case-specific determination that the	tollowin	ng w	aters present on the site are not Waters of the
			d States:	0 0 1000	0000	nursuant to 22 CFD new 220 2
		$\parallel$	Waste treatment systems, including treatment pond Artificially irrigated areas, which would revert to up			
		H	Artificial lakes and ponds created by excavating and			
		ш	retain water and which are used exclusively for suc			
			rice growing.	purpos	303 6	is stock watering, irrigation, setting basins, or
			Artificial reflecting or swimming pools or other sm	all ornan	men	tal hodies of water created
		_	by excavating and/or diking dry land to retain water			
			Water-filled depressions created in dry land incider			
		_	the purpose of obtaining fill, sand, or gravel unless abandoned and the resulting body of water meets th	and until	il the	e construction or excavation operation is
		_	328.3(a).			
			Isolated, intrastate wetland with no nexus to intersta			
			Prior converted cropland, as determined by the Nati	aral Reso	our	ces Conservation Service. Explain rationale:
			Non-tidal drainage or irrigation ditches excavated of	n dry lar	nd	Explain rationale
		Ħ	Other (explain):	ii diy iai	iiu.	Explain fationale.
		_	Cure (explain)			
1			WED FOR JURISDICTIONAL DETERMINATION			all that apply):
			plans, plots or plat submitted by or on behalf of the		it.	
	$\boxtimes$		sheets prepared/submitted by or on behalf of the appli			
			his office concurs with the delineation report, dated		repa	red by (company):
			his office does not concur with the delineation report,	dated		, prepared by (company):
			sheets prepared by the Corps.			
			' navigable waters' studies:			
			Geological Survey Hydrologic Atlas:			
	X		Geological Survey 7.5 Minute Topographic maps:			
			Geological Survey 7.5 Minute Historic quadrangles:			
			Geological Survey 15 Minute Historic quadrangles:			
	M		A Natural Resources Conservation Service Soil Surve	y:		
	H		nal wetlands inventory maps:			
			Local wetland inventory maps:			
	H		A/FIRM maps (Map Name & Date):			
	M		ear Floodplain Elevation is: (NGVD)	d		
	4		Photographs (Name & Date): '95 & '98 aerial infrare	u		
	H		photographs (Date):			
	H		nced Identification Wetland maps: isit/determination conducted on: see Jurisdictional De	termina	ation	Section at ton of previous page
	H		cable/supporting case law:	ACT IIIII a	HOII	section at top of previous page
	H		information (please specify):			
		- WILL	mionicial (product opering).			

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1559

an	OIECT	2001	ATTON	INICODA	AATION.
РΚ	O.F.C.		AHUN	INFUR	MATION:

State: Louisiana Parish: St. Tammany

Center coordinates of site (latitude/longitude): 30.5962 /-90.2079 Approximate size of area (parcel) reviewed, including uplands: 2.17 acres.

Name of nearest waterway:

Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 4/30/07

### Jurisdictional Determination (JD):

Preliminary JD - Based on available information, \( \square there appear to be \) (or) \( \square there appear to be no "waters of the
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands<sup>1</sup>.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

unnamed tributary on property is a tributary to Savannah Branch, part of the tributary system to the Tchefuncta River, a navigable water of the U.S.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3	28 and 329)
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
		physical markings/characteristics
	changes in the character of soil	
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings;	Vegetation lines/changes in vegetation types
	autrey to available datain, physical markings, [	_ vogetation intestendinges in vogetation types.
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	
	Unable to confirm the presence of waters in 33 CFR pa	rt 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the ba	sis of 33 CFR part 328.3(a)(3).
100		the following waters present on the site are not Waters of the
0.50	United States:	
	Waste treatment systems, including treatment p	onds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert	
	Artificial lakes and ponds created by excavating	
		such purposes as stock watering, irrigation, settling basins, or
	rice growing.	out purposes us stork watering, in gastein, sextilling sustain, or
	Artificial reflecting or swimming pools or other	small ornamental hodies of water created
	by excavating and/or diking dry land to retain v	
		idental to construction activity and pits excavated in dry land for
		less and until the construction or excavation operation is
		ts the definition of waters of the United States found at 33 CFR
	328.3(a).	
	Isolated, intrastate wetland with no nexus to int	
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or imigation ditabas avenual	ad an dry land. Explain rationals:
	Non-tidal drainage or irrigation ditches excavated Other (explain):	ed on dry land. Explain rationale.
	U Other (explain).	
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of	
	Data sheets prepared/submitted by or on behalf of the a	
	This office concurs with the delineation report, dat	
	This office does not concur with the delineation re	nort dated nrenared by (company):
	Data sheets prepared by the Corps.	, prepared by (company).
	Corps' navigable waters' studies:	
	U.S. Geological Survey Hydrologic Atlas:	
	U.S. Geological Survey 7.5 Minute Topographic maps	
	U.S. Geological Survey 7.5 Minute Historic quadrangle	
	U.S. Geological Survey 15 Minute Historic quadrangle	
$\boxtimes$	USDA Natural Resources Conservation Service Soil S	irvey:
	National wetlands inventory maps:	
	State/Local wetland inventory maps:	
55	FEMA/FIRM maps (Map Name & Date):	
20	100-year Floodplain Elevation is: (NGVD)	
X	Aerial Photographs (Name & Date): 95', 98', 04' I.R.	
100	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 4/30/07	
	Applicable/supporting case law:	
	Other information (please specify):	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1352

DD	OIF	CTI	OCA	TION	INFO	AMS	TION.
PK	UJE				INTU	CYLA	LIUIT

State: Louisiana Parish: Ascension

Center coordinates of site (latitude/longitude): 30.2772 /-90.805 Approximate size of area (parcel) reviewed, including uplands: 7.2 acres.

Name of nearest waterway: Amite River

Name of watershed:

### JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date:

Date(s): 4/12/07

### Jurisdictional Determination (JD):

- Preliminary JD Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- Approved JD An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
  - There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
  - There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
    - Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

### BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
  - (2) The presence of interstate waters including interstate wetlands.
  - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
  - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
  - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
  - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
  - (4) Impoundments of waters otherwise defined as waters of the US.
  - (5) The presence of a tributary to a water identified in (1) (4) above.
  - (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

### Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands are adjacent to an unnamed tributary to the Amite River, a navigable water of the U.S.

	tent of Jurisdiction: (Reference: 33 CFR parts		TILL' L'
	ary High Water Mark indicated by:	High	Tide Line indicated by:
	clear, natural line impressed on the bank	님	oil or scum line along shore objects
	the presence of litter and debris		fine shell or debris deposits (foreshore)
	changes in the character of soil	П	physical markings/characteristics
	destruction of terrestrial vegetation		tidal gages
	shelving		other:
	other:		
Mean	High Water Mark indicated by:		
☐ su	rvey to available datum;  physical markings;	vegetation	lines/changes in vegetation types.
Wetla	and boundaries, as shown on the attached wetland	d delineation n	nap and/or in a delineation report prepared by:
Basis For	Not Asserting Jurisdiction:		
	eviewed area consists entirely of uplands.		
	le to confirm the presence of waters in 33 CFR p	art 328(a)(1, 2	or 4-7).
	quarters declined to approve jurisdiction on the b		
			g waters present on the site are not Waters of the
	d States:	ionomne	, process on the one we not make of the
	Waste treatment systems, including treatment	ponds or lagor	ons pursuant to 33 CFR part 328 3
	Artificially irrigated areas, which would rever		
	Artificial lakes and ponds created by excavating		
	retain water and which are used exclusively for		es as stock watering, irrigation, settling basins, or
	rice growing.		
	Artificial reflecting or swimming pools or other		
-	by excavating and/or diking dry land to retain		
	the purpose of obtaining fill, sand, or gravel un	nless and until	nstruction activity and pits excavated in dry land for the construction or excavation operation is on of waters of the United States found at 33 CFR
	328.3(a).		
	Isolated, intrastate wetland with no nexus to in		
	Prior converted cropland, as determined by the	e Natural Reso	surces Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excava	ated on dry lan	d. Explain rationale:
	Other (explain):		
	WED FOR JURISDICTIONAL DETERMIN , plans, plots or plat submitted by or on behalf or		
	sheets prepared/submitted by or on behalf of the		
	his office concurs with the delineation report, de		epared by (company):
	his office does not concur with the delineation r	eport, dated	, prepared by (company):
	sheets prepared by the Corps.		
	s' navigable waters' studies:		
	Geological Survey Hydrologic Atlas:		
	Geological Survey 7.5 Minute Topographic map		
U.S.	Geological Survey 7.5 Minute Historic quadrang	les:	
U.S.	Geological Survey 15 Minute Historic quadrang	les:	
W USD.	A Natural Resources Conservation Service Soil :	Survey:	
Natio	nal wetlands inventory maps:		
State.	Local wetland inventory maps:		
	A/FIRM maps (Map Name & Date):		
_	vear Floodplain Elevation is: (NGVD)		
	I Photographs (Name & Date): 95', 98', 04', 05' I	.R.	
	photographs (Date):		
	nced Identification Wetland maps:		
	visit/determination conducted on: 4/12/07		
	icable/supporting case law:		
	r information (please specify):		

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-951-SY

	State	e:	TION INFORMATION: Louisiana		
	App Nan	ter coordi	East Baton Rouge nates of site (latitude/longitu size of area (parcel) reviewe est waterway: Ward Creek E ershed:	d, includi	
			AL DETERMINATION Desktop determination Site visit(s)		Date: 5-10-07 Date(s):
	Juri	isdictions	l Determination (JD):		
		United S			on, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	$\boxtimes$		d JD – An approved JD is ar Il that apply:	n appealat	ole action (Reference 33 CFR part 331).
			e are "navigable waters of the wed area. Approximate size		States" (as defined by 33 CFR part 329 and associated guidance) within ictional area:
			e are "waters of the United S d area. Approximate size of		s defined by 33 CFR part 328 and associated guidance) within the onal area:
		☐ Ther			state waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
BAS	IS C	OF JURIS	SDICTIONAL DETERMIN	NATION:	
		The pres	ence of waters that are subje	ct to the e	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in port interstate or foreign commerce.
	B.				as "waters of the United States": y used, or were used in the past, or may be susceptible to use in
			e or foreign commerce, inclu presence of interstate waters		vaters which are subject to the ebb and flow of the tide.
	=	(3) The sandflats	presence of other waters such s, wetlands, sloughs, prairie	n as intras potholes,	tate lakes, rivers, streams (including intermittent streams), mudflats, wet meadows, playa lakes, or natural ponds, the use, degradation or mmerce including any such waters (check all that apply):
		☐ (i) v	which are or could be used by	y interstat	e or foreign travelers for recreational or other purposes.
		(iii)	which are or could be used	for indust	Ild be taken and sold in interstate or foreign commerce. rial purposes by industries in interstate commerce.
			oundments of waters otherwise presence of a tributary to a w		
		(6) The	presence of territorial seas.		
		(/) The	presence of wettands adjacer	it to otne	r waters of the US, except for those wetlands adjacent to other wetlands.
	Rat	ionale for	r the Basis of Jurisdictiona	Determi	nation (applies to any boxes checked above).

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 3						
	Ordinary High Water Mark indicated by:	High Tide Line indicated by:					
	clear, natural line impressed on the bank	oil or scum line along shore objects					
	the presence of litter and debris	fine shell or debris deposits (foreshore)					
	changes in the character of soil	physical markings/characteristics					
	destruction of terrestrial vegetation	tidal gages					
	shelving	other:					
	other:						
	Mean High Water Mark indicated by:	All properties and the second support					
	survey to available datum; physical markings;	vegetation lines/changes in vegetation types.					
	Wetland boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:					
Ras	is For Not Asserting Jurisdiction:						
	The reviewed area consists entirely of uplands.						
	Unable to confirm the presence of waters in 33 CFR par	rt 328(a)(1 2 or 4-7)					
H							
	Headquarters declined to approve jurisdiction on the ba						
		the following waters present on the site are not Waters of the					
	United States:						
		onds or lagoons, pursuant to 33 CFR part 328.3.					
	Artificially irrigated areas, which would revert the Artificial lakes and ponds created by excavating						
	retain water and which are used exclusively for	such purposes as stock watering, irrigation, settling basins, or					
	rice growing.						
	Artificial reflecting or swimming pools or other	small ornamental bodies of water created					
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.						
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is						
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR						
	328.3(a).						
	Isolated, intrastate wetland with no nexus to interest.						
	Prior converted cropland, as determined by the	Natural Resources Conservation Service. Explain rationale:					
	Non-tidal drainage or irrigation ditches excavate	ed on dry land. Explain rationale:					
	Other (explain):						
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINA	ATION (mark all that apply):					
×	Data sheets prepared/submitted by or on behalf of the a						
	This office concurs with the delineation report, date						
	This office does not concur with the delineation rep	port, dated , prepared by (company):					
	Data sheets prepared by the Corps.						
	Corps' navigable waters' studies:						
	U.S. Geological Survey Hydrologic Atlas:						
$\boxtimes$	U.S. Geological Survey 7.5 Minute Topographic maps:						
	U.S. Geological Survey 7.5 Minute Historic quadrangle	es:					
	U.S. Geological Survey 15 Minute Historic quadrangles:						
	USDA Natural Resources Conservation Service Soil Survey:						
	National wetlands inventory maps:						
Ħ	State/Local wetland inventory maps:						
H	FEMA/FIRM maps (Map Name & Date):						
H	100-year Floodplain Elevation is: (NGVD)						
		Council Council					
	Aerial Photographs (Name & Date): '95 & '98 aerial inf	rared					
	Other photographs (Date):						
	Advanced Identification Wetland maps:						
	Site visit/determination conducted on: see Jurisdictiona	Determination Section at top of previous page					
	Applicable/supporting case law:						
100	Other information (please specify)						

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.